NOT RELEASABLE TO FOREIGN NATIONALS

Nº 190

## ECONOMIC INTELLIGENCE SURVEY

# SURVEY LISTING OF INTERNAL AND EXTERNAL ECONOMIC RESEARCH PROJECTS ON THE SINO-SOVIET BLOC, 1 JANUARY 1956 - 30 NOVEMBER 1956

25X1X

Based on Contributions from

25X1X

United States,

25X1X

EIC-S-27 April 1957

Declassification & release instructions on file from USAID, ARMY, STATE, NAVY, DOC, DOI, DOL, USAF

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#### WARNING

This material contains information affecting the National Defense of the United States within the meaning of the espionage laws, Title 18, USC, Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

Compiled by the Secretariat of the Economic Intelligence Committee

Printed and Disseminated by the

Central Intelligence Agency

Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

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ECONOMIC INTELLIGENCE SURVEY

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#### FOREWORD

#### PURPOSE OF THE SURVEY

This survey was prepared in compliance with DCID 15/1 (14 September 1954) which directed the Economic Intelligence Committee to "prepare and circulate consolidated periodic lists of economic research being conducted within the intelligence agencies." It inventories the research efforts of the U.S. Government and of on all aspects of the Sino-Soviet Bloc economy. The purpose of this survey is to provide a comprehensive

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Bloc economy. The purpose of this survey is to provide a comprehensive listing of economic research projects on the Sino-Soviet Bloc economy for:

- a. reference by the separate agencies in planning future research programs,
- b. facilitating interagency exchange of economic research materials, and
- c. use in identifying the need for coordination of projects containing overlapping subject matter.

#### DESCRIPTION

The preparation of this survey involved examination of reported government-sponsored internal and external\* economic research programs on the Sino-Soviet Bloc.

Six reports on internal research programs were issued covering the period 1 January 1952 through 30 June 1954. One report was issued covering external economic research for the period 1 January 1952 through 31 December 1953 (EIC-S-13 /Revised). Three reports covering both internal and external economic research projects were issued: EIC-S-19 covering calendar year 1954, EIC-S-21 covering the period 1 January 1955 through 30 June 1955, and EIC-S-22, covering calendar year 1955.

<sup>\* &</sup>quot;External" projects, as defined for these surveys, include government contracts by the indicated government agencies with other government agencies as well as with private research groups.

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The present survey (EIC-S-27) covers January 1956 through November 1956, and includes both internal and external research on the Sino-Soviet Bloc. The material on external research projects has been assembled by the Secretariat with the assistance of the External Research Staff of State Department as & service to the economic intelligence community.

#### COVERAGE AND LIMITATIONS

These listings, covering internal and external projects, constitute a guide to most government-conducted and government-sponsored economic research on the Sino-Soviet Bloc through the SECRET classification. It should be noted that although the results of many CIA sponsored contracts are UNCLASSIFIED, the relationship between the contractor and CTA

This survey includes economic research projects that were either in progress or completed during the period 1 January 1956 through 30 November 1956. A map appendix (Appendix A) lists maps having economic implications, produced by CIA and includes the NIS Chapters on Map and Chart Appraisals for the period covered. The economic sections of National Intelligence Estimates and certain of the basic Economic Contributions thereto are listed by producing agency under the appropriate areas and subject headings. Economic sections of (and contributions to) National Intelligence Surveys are similarly listed, with general descriptions of these sections given in Appendix B. As the Table of Contents indicates, "economic" is defined broadly for purposes of this inventory.

The geographic areas covered in the report are limited to the Sino-Soviet Bloc, and include the following countries:

certain technical projects have been included which contain economic

Although the majority of the projects are primarily economic,

USSR (Including Outer Mongolia) Albania Bulgaria

Communist China (Including Inner Mongolia)

Germany (East) Hungary

Korea (North) Poland

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Czechoslovakia

Indochina (North) Rumania

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sections or have economic implications.

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#### ORDER OF LISTING

The order of project listings is first by subject, thereunder by geographic area, and thereunder by producing agency. The Table of Contents lists the nine major subject divisions; each major subject division has its own index incorporating in some instances a more detailed subject breakdown than that given in the Table of Contents. Within each subject category, the projects are broken down among geographic areas as follows: Sino-Soviet Bloc, Soviet Bloc, USSR, European Satellites (as a group), and remaining individual Bloc countries in alphabetical order. Within this geographic area breakdown the projects are listed by producing agency as follows: first, U.S. Government agencies are listed in alphabetical order; following these are the Economic Defense Advisory Committee (EDAC) Reports; Economic Defense Intelligence Committee (EDIC) Reports; Economic Intelligence Committee (EIC) Reports; the National Intelligence Estimates (NIE); the National Intelligence Surveys (NIS); and

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respectively. As an additional aid, an alphabetical index is included following the Appendices.

#### CHANNELS FOR REQUESTS

In all cases any request for projects listed in this inventory should be addressed to the producing or sponsoring agency and channeled directly through the appropriate liaison arrangements of the requestor's agency.

#### CONTRIBUTING U.S. GOVERNMENT AGENCIES

Department of Agriculture
Foreign Agricultural Service

Department of the Army
Assistant Chief of Staff, Intelligence

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Central Intelligence Agency

Office of Basic Intelligence (OBI)

Office of National Estimates (ONE)

Office of Research and Reports (ORR)

Office of Scientific Intelligence (OSI)

Foreign Documents Division (FDD)

#### Department of Commerce

Bureau of the Census

Bureau of Foreign Commerce

European Division

Far Eastern Division

Maritime Administration

#### International Cooperation Administration

#### Department of Interior

Bureau of Mines

Geological Survey

#### Department of Labor

Office of International Labor Affairs

#### Department of the Navy

Office of Naval Intelligence (ONI)

#### Department of State

Office of Intelligence Research (OIR)

Division of Functional Intelligence (DFI)

Division of Research for American Republics (DRA)

Division of Research for Far East (DRF)

Division of Research for Near East, South Asia and Africa (DRN)

Division of Research for USSR and Eastern Europe (DRS)

Division of Research for Western Europe (DRW)

#### United States Information Agency

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#### SPONSORS OF EXTERNAL RESEARCH

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Department of the Army

Assistant Chief of Staff, Intelligence Chief of Research and Development, Office of the Deputy Chief of Staff, Plans and Research

Central Intelligence Agency

International Cooperation Administration (ICA)

Department of the Navy
Office of Naval Research

Department of State

United States Information Agency

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**USAF** 

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## EXPLANATORY NOTE



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S-E-C-R-E-T

#### I. POPULATION GENERAL

SOVIET BLOC

Anti-Soviet and Satellite Emigre Movements

Sponsor: Army, ACSI

Confidential NOT FOR FOREIGN LISTING

Contractor: University Research Project Washington, D.C.

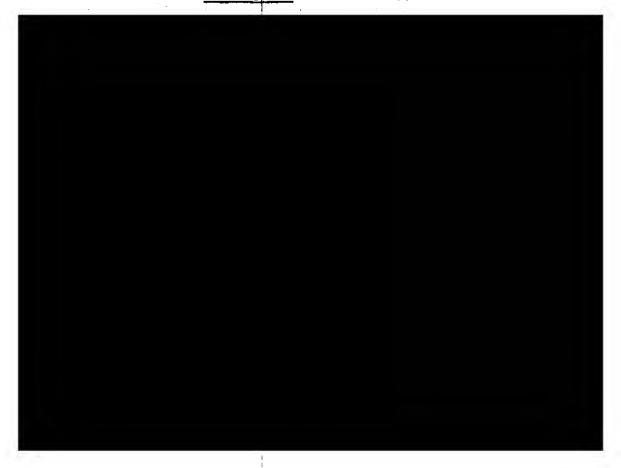
Description: Reports have been completed on Polish, Hungarian, Rumanian, Czechoslovakian, Ukrainian and East German groups and Caucasus Georgetown University area groups and personalities. These reports provide information on emigre organizations and

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leaders from the subject areas.

Initiated: July 1953

In Progress: November 1956



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POPULATION I. GENERAL

(Continued)

USSR

Anti-Soviet and Satellite Emigre Movements: Soviet South Central Asian Republics Sponsor: Department of the Army, ACSI

Secret/NOT FOR FOREIGN LISTING

Contractor:

University Research Project

Washington. D.C.

Description: This study, under the over-all project, "Anti-Soviet and Satellite Emigre Movements," is designed to provide information Georgetown University on emigre organizations and leaders from the Soviet South Central Asian Republics. Estimated Completion Date: March 1957

Anti-Soviet and Satellite Emigre Movements:

The Caucasus

Sponsor: Department of the Army, ACSI

Secret/NOT FOR FOREIGN LISTING

Contractor: University Research Project Washington, D.C.

Contractor:

Human Resources

Research Office

George Washington U.

Washington, D.C.

Description: This study, under the over-all project, "Anti-Soviet and Satellite Emigre Movements," is designed to provide information Georgetown University on emigre organizations and leaders from the Caucasus.

Completed: September 1956

A Study of the Vulnerabilities of the Kazakh

Population

Sponsor: Army, Chief of Research and Development Confidential/NOT FOR FOREIGN LISTING

Description: Research on the vulnerabilities of the Kazakh population to psychological warfare, including both sources of tension and channels of communication. Sources are demographic. historical, and anthropological data and intensive analysis of the local press. An Information Report, "Trouble in Kazakhstan" (Confidential) was published on 2 March 1954.

Initiated: February 1953 Published: January 1956

\$21,000 (sub-contract) plus 15 man months.

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I. POPULATION GENERAL (Continued)

USSR

Urbanization of the USSR and its Military Significance

Army, ACSI Project No. 9586 Secret Description: Published in Army Intelligence

Review, April-May 1956. 10 pages.

Initiated: January 1956 Completed: March 1956

Information on Status of Moslem Minorities (in the USSR and Communist China)

Army, ACSI Project No. 9976 Secret

10 pages.

Initiated and Completed: September 1956

Cross Reference: China

Regional Distribution of Population and Labor Force, USSR

CIA, ORR Project No. 45.922

Description: This project will provide data for regional analyses of consumption and GNP and for locating areas of economic growth in the USSR. It will also provide checks on total population estimates, and cover the following aspects: (1) distribution according to estimated births and deaths; (2) distribution according to election districts of 1950, 1951, 1954, and 1955;

(3) comparison of the distributions; (4) urban rural distribution; (5) distribution by employment; and (6) summary of trends by regions. Initiated: Third Quarter 1955

In Progress: November 1956

Wages in the USSR

Project No. 45.1591 CIA, ORR

Description: A study of Soviet wages and the Soviet wage system, including an analysis of wages by area, industry and job assignments, designed to furnish data needed for labor input studies, estimates of gross national product (GMP), and appraisals of Soviet living standards.

Initiated: Third Quarter 1956 In Progress: November 1956

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#### S-E-C-R-E-T

I. POPULATION
A. GENERAL (Continued)

USSR

Urban Housing in the Soviet Union

State, OIR/DRS Project No. IB-7352

17 pages.

Official Use Only

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Published: October 1956

List of Key Personnel Concerned with Research and Production in the Electrotechnical Industry of

the USSR

EIC Project No. ETSC-RA-2

Secret

Published: August 1956 Cross Reference: III, C 2.

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EUROPEAN SATELLTTES Re-Defection Campaign of the USSR and the

European Satellites

CIA, ORR Project No. 45.1596 Secret Description: An evaluation of the scope and effectiveness of the re-defection campaign and its effects on the recruitment of new skilled labor in the USSR.

Initiated: 1956

In Progress: November 1956

#### S-E-C-R-E-T

#### I. POPULATION (Continued) GENERAL

EUROPEAN SATELLITES

Contractor:

Commerce Bureau of Census Wages and Wage Differentials in the European Satellites

Project No. 45.1597 CIA, ORR Secret Description: An attempt to derive wage and salary data, chiefly from plan fulfillment announcements, and to analyze these data in order to determine relative living standards of various groups of the population.

Initiated: Third Quarter 1956 In Progress: November 1956

Population Estimates and Projections, 1950-75

Sponsor: CIA Unclassified

Description: One of a series under an over-all project, "Foreign Manpower Research Studies." This study takes account of the most recently available information on total population; agesex structure, and vital rates. The following

studies have been completed:

Albania

Bulgaria (1956 revision) Czechoslovakia

Germany, Soviet Zone Hungary (1956 revision) Poland

Rumania Completed: 1956 September 1956

September 1956 January 1956

May 1956 April 1956 February 1956

January 1956

#### ALBANIA

Anti-Soviet and Satellite Emigre Movements:

Albania

Sponsor: Department of the Army, ACSI

Secret/NOT FOR FOREIGN LISTING

Contractor: University Research

Project

Washington, D.C.

Description: This study, under the over-all project, "Anti-Soviet and Satellite Emigre Movements," is designed to provide information

Georgetown University on emigre organizations and leaders from Albania.

Estimated Completion Date: April 1957

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I. POPULATION

> (Continued) GENERAL

BULGARIA

Anti-Soviet and Satellite Emigre Movements:

Bulgaria

Sponsor: Department of the Army, ACSI

Secret/NOT FOR FOREIGN LISTING

Contractor:

University Research

Project

Contractor:

Commerce

Bureau of Census

project, "Anti-Soviet and Satellite Emigre Movements" is designed to provide information Georgetown University on emigre organizations and leaders in Bulgaria.

Description: This study, under the over-all

Washington, D.C.

Estimated Completion Date: August 1957

Research Institutes and Higher Educational

Institutions in Bulgaria

CIA, FDD FDD Summary No. 1130

Official Use Only

Description: The report presents information on

research institutes and higher educational

institutions in Bulgaria, including organizational

structure, location, activity, and leading personnel. Compiled primarily from Bulgarian press, but other Soviet-Bloc sources are used.

225 pages.

Published: 21 November 1956

The Population of Bulgaria

Sponsor: CIA

Unclassified

• Description: One of a series produced under an

over-all project, "Foreign Manpower Research

Studies "

Initiated: June 1954

In Progress: November 1956

Sociological: Population

State, Army Contribution to NIS 23, Chapter IV,

Section 41

Confidential/NOT FOR FOREIGN LISTING

Description: See Appendix B. Not available

until published in NTS form. Completed: November 1956

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I. POPULATION GENERAL

(Continued)

BULGARIA

Brief: Sociological

Contribution to NIS 23, Chapter I, State, OIR/DRS

Section 14

Description: See Appendix B. Not available

until published in NIS form.

Estimated Completion Date: February 1957

CHINA

Contractor:

Commerce

Bureau of Census

Information on Status of Moslem Minorities

(in the USSR and Communist China)

Secret

Army, ACSI Project No. 9976 10 pages.

Initiated and Completed: September 1956

Cross Reference: USSR

Unemployment in Communist China

CIA, ORR Project No. 45.1590 Secret Description: An attempt to determine the present extent and future course of unemploy-

ment in Communist China, and to analyze its effects on the Chinese Communist economy.

Initiated: Third Quarter 1956 In Progress: November 1956

The Estimated Population of Mainland China, by

Age and Sex: 30 June 1953

Sponsor: CIA

Unclassified

Description: One of a series produced under an over-all project, "Foreign Manpower Research Studies." This publication presents estimates of the population of Mainland China, by fiveyear age groups, by sex, for 30 June 1953, based on scattered news items relating to the 1953 census. The report also presents the methodology employed in the estimating procedure and a discussion of the limitations of

the estimates. Initiated: June 1955

Published: June 1956

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I. POPULATION

GENERAL

(Continued)

CHINA

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HUNGARY

Brief: Sociological

State, OIR/DRS Contribution to NIS 19, Chapter I,

Section 14

Description: See Appendix B. Not available

until published in NIS form. Completed: November 1956

Sociological: Population

State, OIR/DRS Contribution to NIS 19, Chapter IV,

Section 41

Confidential

Secret

Description: See Appendix B. Not available

until published in NIS form. Completed: October 1956

RUMANIA

Bureau of Census

The Population of Rumania

Sponsor: CIA

Unclassified

Contractor: Description: One of a series produced under an Commerce

over-all project, "Foreign Manpower Research

Studies."

Initiated: June 1954

Estimated Completion Date: June 1957

Sociological: Population

State

NIS 22, Chapter IV, Section 41

Description: See Appendix B.

Published: November 1956

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I. POPULATION
A. GENERAL (Continued)

Manpower (Including Military Manpower)

SINO-SOVIET BLOC

Foreign Manpower Research Studies

Sponsor: CIA

Secret

Contractor:
Commerce
Bureau of Census

Description: This over-all project covers population and manpower statistics on the Sino-Soviet Bloc. It is a study of the growth, geographic distribution and characteristics of the population, the major characteristics of the economically active population, prospects for population growth, and education and training of the population.

Individual studies produced under this project are referenced by country under this category.

Continuing Research Project

Cost: Approximately \$85,000 per year.

USSR

Data on Soviet Military Manpower and Announced Reduction in Armed Forces
Army, ACSI Project No. 9839 Confidential

8 pages.

Initiated and Completed: June 1956

Soviet Manpower and Physical Production,

1950-1956

State, OIR/DRS

Project No. US Doc. S-4

13 pages.

Secret

Published: August 1956

Soviet Manpower Problem

State/OIR

Project No. IR 7091

NOT FOR FOREIGN LISTING

Initiated: December 1955 Cancelled: January 1957

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#### I. POPULATION

A. GENERAL (Continued)

Manpower (Including Military Manpower)

EUROPEAN SATELLITES Vocational and Technical Education in the

European Satellites

CIA, ORR Project No. 45.1598 Secret Description: An analysis of the requirements

of each European Satellite for skilled (including professional) and semiskilled manpower, and a discussion of educational

measures being taken to meet these requirements.

Initiated: Third Quarter 1956
In Progress: November 1956

BULGARIA

Manpower Employed in Transportation in Bulgaria

Sponsor: Air, Directorate of Intelligence (Collection) (AF 702407)

Unclassified

Contractor:
Air Information
Division

Library of Congress

Description: This report deals with the growth of manpower in railroad, highway, waterway and

airway transport in Bulgaria.

Completed: November 1955

Cost: See Section IX, p. 313 (Treasure Island)

Sociological: Manpower

State

Confidential

NIS 23, Chapter IV, Section 44 Description: See Appendix B. Published: November 1956

CHINA

Growth of Chinese Scientific and Technical

Manpower

Sponsor: Air, Deputy Chief of Staff, Development

(Classification to be determined)

Contractor:
RAND Corporation
Santa Monica, Calif.

Description: An attempt to estimate the future growth of Chinese scientific manpower as one factor in China's future military strength

and Sino-Soviet relations.

<u>Initiated</u>: August 1956

<u>In Progress</u>: December 1956

Cost: Not supplied.

S-E-C-R-E-T

I. POPULATION

> GENERAL (Continued)

Manpower (Including Military Manpower)

CHINA

The Population and Manpower of Manchuria

Sponsor: CIA Unclassified

Contractor: Commerce

Description: One of a series produced under an over-all project, "Foreign Manpower Research

Bureau of Census

Studies."

Initiated: January 1953

Completed: November 1956 (First Draft)

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CZECHOSLOVAKIA

Manpower Employed in Transportation in

Czechoslovakia

Sponsor: Air, Directorate of Intelligence,

(Collection)

(AF 702391)

Unclassified

Contractor: Air Information Division Library of Congress Description: This report gives figures pertaining to the size of the country, number of employees in the entire transportation sector, ratio of women workers and then discusses individual transportation media: the railroads, highways, civil air transportation and waterways, including the newest

branch, sea transport. Completed: October 1955

Cost: See Section IX, p. 313

(Treasure Island)

Confidential

25X1X

Sociological: Manpower

State, DRF

NIS 18, Chapter IV, Section 144

Description: See Appendix B.

Initiated: July 1954

Published: December 1956

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POPULATION I. GENERAL (Continued)

Manpower (Including Military Manpower)

GERMANY

Manpower Employed in Transportation in

East Germany

Unclassified

Sponsor: Air, Directorate of Intelligence

(Collection)

(AF 702404)

Contractor: Air Information

Division

Library of Congress

Description: The report includes mostly estimates deduced from various comparable prewar and recent West German statistics as actual totals for East Germany were available only for the railroad

industry.

Completed: November 1955

(Treasure Island) Cost: See Section IX., p. 313

Scientific Manpower Resources of East Germany CIA, OSI Project No. PD-6-79 (formerly RU-559) Secret/NOT FOR FOREIGN LISTING

Description: Study of the quantity and quality of East German scientific and technical manpower

resources.

In Progress: December 1956

HUNGARY

Manpower Employed in Transportation in Hungary Sponsor: Air, Directorate of Intelligence (AF 702394) (Collection)

Unclassified

Contractor: Air Information Division

Library of Congress

Description: Report contains scattered figures and bits of information, predominantly on the railroad aspects of transportation.

Completed: October 1955

(Treasure Island) Cost: See Section IX., p. 313

The Population and Manpower of Hungary

Sponsor: CIA

Unclassified

Contractor: Commerce Bureau of Census Description: One of a series produced under an over-all project, "Foreign Manpower Research

Studies ." Initiated: January 1953

October 1956 (First Draft) Completed:

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I. POPULATION

A. GENERAL (Continued)

Manpower (Including Military Manpower)

POLAND

Manpower Employed in Transportation in Poland Sponsor: Air, Directorate of Intelligence

(Collection)
Unclassified

(AF 703926)

Contractor:

Air Information

Division Library of Congress Description: Report discusses the individual transportation media - railroads, highways, seaports, inland navigation, civil aviation

plus forced labor and women workers.

Completed: November 1955

Cost: See Section IX, p. 313 (Treasure Island)

RUMANIA

Sociological: Manpower

State, OIR/DRS Contribution to NIS 22, Chapter IV,

Section 44

Confidential

Description: See Appendix B. Not available

until published in NIS form.

Estimated Completion Date: January 1957

S-E-C-R-E-T

#### I. POPULATION

B. LABOR (FREE) AND LABOR PRODUCTIVITY

WORLD

Development and Activities of the World

Federation of Trade Unions

Sponsor: ICA Unclassified

Contractor:
Diana Josselson
U.S. Mission to NATO

<u>Description</u>: Studies on the development and <u>activities</u> of the World Federation of Trade Unions and comparison with other international

and European Regional labor organizations.

Organizations Paris, France Initiated: February 1954
In Progress: December 1956
Cost: 2,233,600 French Francs

USSR

Control of Labor in the Soviet System Sponsor: Air, Deputy Chief of Staff,

Development

Contractor:
RAND Corporation
Santa Monica, Calif.

Description: One of several studies produced under an over-all project, "Russian Economic War Potential." (See Section IX, A.) Part of a broad investigation to determine the war potential and vulnerabilities of the Soviet economy.

Initiated: October 1954
In Progress: December 1956

Recent Trends in Soviet Labor Policy

Sponsor: Air, Deputy Chief of Staff, Development

Unclassified

Contractor:
RAND Corporation
Santa Monica, Calif.

Description: This study was completed under an over-all project "Control of Labor in the Soviet System," (see above). The study discusses the important new labor legislation in the Soviet Union following the recent 20th Party Congress. For an earlier study see RAND Paper "Postwar Trends in Soviet Labor Policy" (P-754) completed

August 1, 1955.
Completed: July 1956
Cost: Not supplied.

#### S-E-C-R-E-T

#### I. POPULATION

LABOR (FREE) AND LABOR PRODUCTIVITY (Continued)

USSR

Postwar Trends in Soviet Labor Policy

Sponsor: Air, Deputy Chief of Staff, Development

Unclassified

Contractor: RAND Corporation Santa Monica, Calif.

Description: This study was completed under an over-all project, "Control of Labor in the Soviet System," (see p. 17). The study presents a brief analysis of the legislative acts dealing with labor discipline and a discussion of the changing methods in their enforcement.

Completed: August 1955 Cost: Not supplied.

Industrial Training in the Soviet Union

Sponsor: Air Deputy Chief of Staff, Development

Unclassified

RM-1479

Contractor: RAND Corporation Santa Monica, Calif. Description: A discussion of Soviet vocational training since 1921. In particular this study considers the magnitude of the industrial training program, the forms of direct factory training, the formal vocational education and the dissemination of technical information within the USSR.

Completed: May 1955

Population Studies in Intelligence Methodology Sponsor: Office for Social Science Programs,

AF Personnel and Training Research Center

Lackland Air Force Base, Texas

Confidential

Contractor: Commerce Bureau of Census Description: This program is a continuation, in the technical development area, of research on the population and labor force of the USSR. Work completed to date has been chiefly concerned with making population and labor force estimates on selected cities and urban areas as of 1950 and 1955. During the current contract period emphasis is being placed on developing methods and techniques for improving estimates and making projections of population and labor force size, composition and

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I. POPULATION
B. LABOR (FREE) AND LABOR PRODUCTIVITY (Continued)

USSR

(Continued from previous page)
characteristics. Reports are being prepared on
the following topics: (1) methods and techniques required in the preparation of population
estimates for the USSR with projections through
1975; (2) the computation of mortality reduction
factors on the basis of postwar trends; (3)
summary and evaluation of Soviet statistics on
general education and their applicability to
methods for estimating the age composition of
the younger populations; (4) evaluation of the
Soviet census of 1926 as to completeness of
enumeration; (5) methods and techniques
developed and utilized in the evaluation of
labor force data as well as basic findings of
this research.

Initiated: January 1956

Estimated Completion Date: April 1957

Cost: \$125,000

S-E-C-R-E-T

#### I. POPULATION

B. LABOR (FREE) AND LABOR PRODUCTIVITY (Continued)

USSR

Labor Recruitment, Training, and Resettlement

in the USSR

FDD Summary No. 1138

Official Use Only

Description: This report is a collation of information on the type and amount of training received by USSR workers in general, inter-occupational and interregional labor mobility, and working conditions and labor legislation. The data was extracted from Soviet newspapers and periodicals primarily for the period 1955-1956.

34 pages.

Published: 26 November 1956

Changes in Labor Income to Soviet Agricultural

Workers, 1937-1955

CIA, ORR

Project No. 45.1593

Secret

Description: A basic study of wages and personal income of agricultural workers in the USSR, analyzing wages and income of workers in state agriculture and attempting to estimate labor returns to collective farmers from their work on the collective and from their produce sales in the collective farm market.

Initiated: Third Quarter 1956
In Progress: November 1956

Cross Reference: II, A.

S-E-C-R-E-T

I. POPULATION

B. LABOR (FREE) AND LABOR PRODUCTIVITY (Continued)

USSR

Education and Training of Laborers in the USSR CIA, ORR Project No. 45.1592 Secret Description: An analysis of the educational standards of the Soviet laborer in relation to the skills demanded of him by technological and other changes in Soviet industry.

Initiated: Third Quarter 1956

In Progress: November 1956

Recent Changes in Agricultural Mechanization and the Labor Requirements of the "New Lands" Program of the USSR CIA, ORR Project No. 45.923 Description: This project is a four-part study, a sequel to RR 39, Agricultural Labor in the USSR. Part I is to present all available data on the percentage mechanization (primarily by hectares and animals) achieved in Soviet agriculture as a whole for agricultural operations in field and animal husbandry for selected years in the prewar and Fifth Five-Year Plan periods. Part II is to determine the labor savings achieved for the USSR as a whole through mechanization for selected years from 1951-55. Part III is to compare rates of machanization and labor requirements for pertinent agricultural operations for selected years in the "new lands" and in the older established areas prior to the start of the reclamation program. Part IV is to provide two estimates of labor force required in agriculture by sector (kolkhoz, sovkhoz, MTS), 1951-56: (1) estimates for the USSR prior to reclamation and (2) estimates of the labor force required in the "new lands" and the resulting shifts and changes in the total labor force by sector. Initiated: Third Quarter 1955 Cancelled: December 1956 Cross Reference: II. A.

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S-E-C-R-E-T

#### S-E-C-R-E-T

#### I. POPULATION

B. LABOR (FREE) AND LABOR PRODUCTIVITY (Continued)

USSR

Welfare Facilities for Workers in the USSR

Labor Unclassified

Description: Discusses feeding, rest, recreation

and transportation facilities for workers.

19 pages.

Published: March 1956

Weekly Rest in Commerce and Offices in the USSR

Labor Administrative Use Only

Description: Summarizes legislative provisions.

10 pages.

Published: May 1956

Soviet Press Reports on the June 1956

International Labor Organization Conference

Labor Administrative Use Only

Description: Discusses Soviet attitudes to the International Labor Organization. 14 pages.

Published: November 1956

Soviet Labor in 1957

Labor

Unclassified

25X1X

Description: A revision of the bulletin "Labor

Conditions in the Soviet Union (Selected Studies),"

published in 1955. 53 pages.

Estimated Completion Date: March 1957

25X1X

25X1X



S-E-C-R-E-T

25X1X

POPULATION

LABOR (FREE) AND LABOR PRODUCTIVITY (Continued)

USSR

25X1X

25X1X

25X1X

EUROPEAN SATELLITES

Industrial Distribution of the Labor Force of the European Satellites, 1948-60

Project No. 45.1595 CIA, ORR Secret Description: A project to determine the distribution of the industrial labor force of each European Satellite by industry, occupation, status, and level of skill. To be issued as a series of reports, each dealing with a separate country. The first report to be submitted in October 1956.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: III, A.

Labor Force Composition in the European Satellites of the USSR

Commerce, Census Bureau

Project No. 8118

Secret

Description: The objective of this study is to prepare for each European Satellite country, estimates of the labor force by industry group, by socialized and private sector, for January 1, 1950 and the most recent subsequent date possible. A report will be prepared for each country and the last report will present a single set of estimates for all countries combined. A draft report is to

(Continued on next page)

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#### S-E-C-R-E-T

I. POPULATION

B. LABOR (FREE) AND LABOR PRODUCTIVITY (Continued)

(Continued from previous page)

EUROPEAN SATELLITES be completed during March 1957. Initiated: April 1955

In Progress: December 1956

CHINA

Population Studies in Intelligence Methodology Sponsor: Office for Social Science Programs,

AF Personnel and Training Research Center

Lackland Air Force Base, Texas

Contractor:
Commerce
Bureau of the Census

Confidential Description: This project extends the program of population and labor force studies to Communist China. The initial phase represents an intensive survey of statistical and non-statistical information, chiefly from Chinese, Russian and Japanese sources. Some of the topics to be included in this survey are: population size and distribution; urbanization; population composition by age, sex, ethnic origin, religion and educational level; population dynamics including vital statistics and rates, and internal migration; labor force composition by major socio-economic groups; impact of social economic and political trends on the size and distribution of the population and the occupational composition of the labor force. Reports from this contract period will consist of: (1) an annotated bibliography relating to the materials compiled on the subjects listed above; (2) an evaluation of the materials assembled, including recommendations for specific additional

research on the population and manpower of Communist

China. Initiated: March 1956

Estimated Completion Date: January 1958

Cost: \$30,000

\$-E-C-R-E-T

#### I. POPULATION

B. LABOR (FREE) AND LABOR PRODUCTIVITY (Continued)

#### CHINA

People's Practical Economic Dictionary:

Labor in China (Reference Aid)

CIA, FDD FDD Translation No. 504

Official Use Only

Description: Labor in China is one of nine sections in the Kuo-min Ching-chi Shih-yung Tz'u-tien (People's Practical Economic Dictionary), published by the Ch'un-ming Ch'u-pan-she, Shanghai, 10 February 1953. This section deals with the labor plan, the wage system, and advanced work method. Pages 1-105.

Published: January 1956

Training and Education in Communist China CIA, ORR Project No. 45.925 Secret Description: This project will assess the capacity and ability of China's training and educational system to meet industrial demands for technicians and specialists.

Initiated: Third Quarter 1955
In Progress: November 1956

Provincial Distribution of the Communist

Chinese Agricultural Labor Force

CIA, ORR Project No. 45.1594 Secret

Description: An analysis of the distribution
of the Chinese agricultural labor force by
province for the years 1952-55, with provisional
projections to 1957.

Initiated: Third Quarter 1956

In Progress: November 1956

Cross Reference: II, A.

The Industrial Labor Force of Communist China, 1950-55
CTA, ORR PR-133 (45.547) Secret Description: This project will be approached on the basis both of quantity and of quality (including training). The potentiality of the (Continued on next page)

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S-E-C-R-E-T

POPULATION I. (Continued) LABOR (FREE) AND LABOR PRODUCTIVITY

CHINA

(Continued from previous page) vast manpower pool of China will be appraised as a factor in the development of that country and in China's potential contribution to Bloc economic and military strength. The exchange of manpower between the USSR and Communist China provides indications of (1) Soviet capability and willingness to assist China and (2) the economic sectors in which Chinese technical qualifications are most limited.

25X1X

42 pages.

Published: January 1956

25X1X

GERMANY

A Comparison of Earnings of Industrial Workers

in East and West Germany

Project No. IB-1867 State, OIR/DRW

Official Use Only

Published: January 1956 Cross Reference: III, A.

POLAND

The Labor Force of Poland, by Occupation and

Industry, 1946-55

CIA Sponsor:

Secret

Contractor: Commerce

Bureau of Census

Description: One of a series produced under an over-all project, "Foreign Manpower Research Studies." This report is intended to provide estimates of the population by industry group.

Initiated: April 1955

Estimated Completion Date: March 1957

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S-E-C-R-E-T

I. POPULATION (Continued)
C. FORCED LABOR

USSR

The Forced Labor Camp System in the USSR CIA, ORR Project No. 41.1588 Secret Description: An updating of previous work on the legal and institutional background, conditions and composition, and economic significance of the MVD labor camp system, with particular reference to recent developments.

Initiated: Third Quarter 1956

<u>Initiated</u>: Third Quarter 1956 <u>In Progress</u>: November 1956

Forced Labor in the USSR

Labor Administrative Use Only Description: Summarizes available information on this subject. 13 pages.

Published: May 1956

Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

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II.	AGRI	CULTURE, FORESTRY, AND FISHERIES	
	Α.	General	31
	B.	Crops	41
	C.	Forestry and Forestry Products	45
	D.	Livestock and Livestock Products	47
	E.	Fish and Fish Products	ko

S-E-C-R-E-T

#### AGRICULTURE, FORESTRY, AND FISHERIES II. GENERAL

SINO-SOVIET BLOC

The 1955 Food Situation in the Sino-Soviet Bloc

Project No. 21.857 Initiated: Third Quarter 1955 Cancelled: Third Quarter 1956

SOVIET BLOC

The 1954-55 Food Situation in the Sino-Soviet Bloc (Project No. 21.450) PR-136

Secret

Description: This project will statistically define the food situation in the Soviet Bloc for the 1954-55 consumption year as compared with the previous year and with prewar. The study will include estimates on production, trade, stocks, and food and nonfood utilization of those commodities that comprise over 95 percent of the calories in the diet. 103 pages. Published: March 1956

United States Department of Agriculture Library Bloc Literature Exploitations Project Sponsor: CIA

Confidential

Contractor: Department of Agriculture Washington, D.C.

Description: Exploitation of Soviet Bloc literature on agricultural research to (1) ascertain capabilities of Bloc for offensive anti-crop biological warfare and anti-animal biological warfare; (2) assemble and select material for further exploitation by agricultural specialists; and (3) estimate the potential of agricultural sciences in relation to the food production potential of the Sino-Bloc.

Initiated: FY 1951

In Progress: December 1956

Cost: \$49,700

USSR

Soviet Agricultural Policy after Stalin: Results

and Prospects

Agriculture, FAAD

Unclassified

Description: Published in Journal of Farm

Economics, Vol. XXXVIII, No. 2

Published: May 1956

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S-E-C-R-E-T

### II. AGRICULTURE, FORESTRY, AND FISHERIES A. GENERAL (Continued)

USSR

An Analysis of the Latest Five-Year Plan for

Agricultural Expansion

Agriculture Unclassified

<u>Description</u>: This project will analyze the <u>increase</u> in cotton and wheat production in the USSR and the probable effects on the US

agricultural market.

In Progress: November 1956

A Study of the Growth Potential of Agriculture

of the USSR

Sponsor: Air, Deputy Chief of Staff, Development

Unclassified

Contractor: Description: An investigation of the difficulties
RAND Corporation in expanding Soviet agriculture output, the

in expanding Soviet agriculture output, the possibilities for increasing the available supply of agricultural products and the input savings

and labor uses in USSR agriculture.

Completed: October 1956
Cost: Not supplied.

Soviet Agriculture Since the September, 1953,

Reforms

Sponsor: Air, Deputy Chief of Staff, Development

Unclassified

RM-1552

Contractor:
RAND Corporation
Santa Monica, Calif.

Santa Monica, Calif.

Description: A discussion of the developments proposed after the 1953 Soviet agricultural reforms to reduce the importance of private production in total food supply. In particular, this study discusses USSR plans to increase the production of specific crops and to improve incentives and collective farm management.

Completed: September 1956

Cost: Not supplied.

Packaging and Preservation of Soviet Army Rations

Army, ACSI Project No. 9698 Confidential

Description: Published in Army Intelligence

Review, June-July 1956. 7 pages.

Initiated: March 1956 Completed: May 1956

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S-E-C-R-E-T

AGRICULTURE, FORESTRY, AND FISHERIES II. GENERAL (Continued)

USSR



The Agricultural Economy of the USSR Sponsor: CIA

Secret

Description: The compilation of information from unclassified data, and the production of studies on the agricultural economy of the USSR with emphasis on (a) growth of output for the past several decades, (b) institutional organizational structure of the USSR, and (c) change in quality and quantity of inputs used in agriculture since 1930.

Initiated: June 1955

Estimated Completion Date: September 1957

Cost:

Report on USSR Ministries (5) (Organization of USSR Agricultural Ministries, January 1955-September 1956)

CIA, FDD FDD Summary No. 1146 Official Use Only Description: This report is a collation of information on the various USSR ministries in the field of agriculture which was published in USSR newspapers and magazines between the indicated dates. The report is a supplement to FDD Summary No. 665. 19 pages. Published: 29 November 1956

Construction of Major Irrigation Projects in the USSR, 1954-1955

CIA, FDD 00-W-31698

Confidential

Description: This report presents information, arranged by Soviet republics, on the subject indicated by the title. This data was extracted from USSR newspapers and magazines published from October 1953-September 1955. 19 pages. Published: March 1956

Cross Reference: V, A 3.

S-E-C-R-E-T

#### AGRICULTURE, FORESTRY, AND FISHERIES II. GENERAL (Continued)

USSR

Changes in Labor Income to Soviet Agricultural Workers, 1937-55 Project No. 45.1593 CIA, ORR Secret Description: A basic study of wages and personal income of agricultural workers in the USSR, analyzing wages and income of workers in state agriculture and attempting to estimate labor returns to collective farmers from their work on the collective and from their produce sales in the collective farm market. Initiated: Third Quarter 1956 In Progress: November 1956

Cross Reference: I, B.

Recent Changes in Agricultural Mechanization and the Labor Requirements of the "New Lands" Program of the USSR

CIA, ORR Project No. 45.923 Initiated: Third Quarter 1955 Cancelled: December 1956 Cross Reference: I, B.

Impact of the "New Lands" Frogram on the Soviet Economy

Project No. 20.827 CIA, ORR Initiated: Third Quarter 1955 In Progress: November 1956 Cross Reference: IX, A.

Postwar Investment in Soviet Agriculture CIA, ORR RR-70 (14.442) Official Use Only Description: This project examines the size, composition, and sources of Soviet agricultural investment. 117 pages. Published: February 1955 Cross Reference: VII, C 1.

Statistical Data on the Production of Foodstuffs in the USSR, 1928, 1932, 1937, 1490, 1948-1955 and 1960 CIA, ORR RA-6 (21.1039) Secret CIA, ORR

Initiated: First Quarter 1956

Published: June 1956

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#### II. AGRICULTURE, FORESTRY, AND FISHERIES GENERAL (Continued)

USSR

Mineral Fertilizer in the USSR CIA, ORR Project No. 22.1566 Description: A study of the role of fertilizer in the Soyiet economy, with special reference to planned increases in agricultural yields and to the convertibility of fertilizer plants to the production of chemicals for military use. Initiated: Third Quarter 1956

In Progress: November 1956 Cross Reference: III, B 5.

Khrushchev's Statements on and His Role in the "Virgin Land" Program

USIA Project No. IM-3-56

Unclassified

7 pages.

Published: February 1956

Policies, Performance, and Prospects of Soviet

Agriculture

EIC Project No. EIC-P-12

Secret

In Progress: November 1956

Economic: Agriculture, Fisheries, and Forestry CIA, ORR Contribution to NIS 26, Chapter VI,

Secret/NOFORN LISTING

Section 61

Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

25X1D\*

25X1X

25X1X



S-E-C-R-E-T

#### AGRICULTURE, FORESTRY, AND FISHERIES II. GENERAL (Continued)

EUROPEAN SATELLITES The 1955-56 Food Situation in the European

Satellites

IM-436 (21.1640) CIA, ORR

Secret

25X1D

Initiated: Third Quarter 1956

Published: October 1956

25X1X



ALBANIA

Economic: Agriculture, Fisheries, and Forestry

CIA

NIS 20, Chapter VI, Section 61

Secret

Description: See Appendix B.

Published: May 1956

CHINA

How Agriculture Fares in Communist China

Agriculture, FAAD

Unclassified

Description: Published in Foreign Agriculture.

Published: November 1956

Agricultural Organization and Development in

Communist China

Agriculture, FAAD

Unclassified

Description: Published in Foreign Agriculture.

Published: November 1956

Sociological-Geographic Factors in the Collecti-

vization of Agriculture in Communist China

Project No. 61.1466

CIA, ORR

Initiated: August 1956 In Progress: November 1956

S-E-C-R-E-T

### II. AGRICULTURE, FORESTRY, AND FISHERIES A. GENERAL (Continued)

CHINA

Provincial Distribution of the Communist

Chinese Agricultural Labor Force

CTA, ORR Project No. 45.1594 Secret Description: An analysis of the distribution of the Chinese agricultural labor force by

province for the years 1952-55, with provisional

projections to 1957.

Initiated: Third Quarter 1956
In Progress: November 1956
Cross Reference: I, B.

Agricultural Production and Land Utilization

in Communist China

Sponsor: CIA

Secret

Description: Project formerly listed as "Study of Acreage, Production, and Utilization of Cotton

25X1D

in Communist China."

Initiated: March 1955

Terminated: Third Quarter 1956

Cost: urough June 1956

25X1A

25X1X

25X1X

25X1X



S-E-C-R-E-T

25X1X

## II. AGRICULTURE, FORESTRY, AND FISHERIES A. GENERAL (Continued)

CHINA

25X1X

25X1X

25X1A

GERMANY

Economic: Agriculture, Fisheries, and Forestry
CIA NIS 13A, Chapter VI, Section 61

Secret/NOT RELEASABLE TO FOREIGN NATIONALS

Description: See Appendix B.

Published: August 1956

HUNGARY

Data on Hungarian Agriculture, 1955

CIA, FDD FDD Summary No. 1.092 Official Use Only Description: A review of the contents and translations of selected tables of a 751-page book with 796 tables published by the Agricultural Publishing Enterprise in Budapest. Data are given from all branches of agriculture. The book was designed for use by farmers, and agricultural planners, agencies, and students. 130 pages.

Published: October 1956

Economic: Agriculture, Forestry, and Fisheries
CIA, ORR Contribution to NIS 19, Chapter VI,
Section 61 Secret/NOFORN LISTING

Description: See Appendix B. Not available until

published in NIS form. Completed: January 1957

INDOCHINA

1950 Directive of North Vietnam Communist Party on

Correction of Errors in Rural Policy
CIA, FDD Official Use Only
Description: Full text of a directive issued in
1950 on the correction of errors and weaknesses in

the rural policy of the Communist Party in North Vietnam. The directive was approved on 5 November 1950 by the Standing Committee of the Central Committee, and was published by the Ha Dong Agricultural Association in 1952 as a pamphlet.

Published: September 1956 Cross Reference: IX, A.

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# II. AGRICULTURE, FORESTRY, AND FISHERIES A. GENERAL (Continued)

INDOCHINA

Economic: Agriculture, Fisheries, and Forestry

IA NIS 43, Chapter VI, Section 61

Confidential

Description: See Appendix B.

Published: May 1956

POLAND

Economic: Agriculture, Fisheries, and Forestry

CIA, ORR Contribution to NIS 14, Chapter VI, Secret/NOFORN LISTING Section 61

<u>Description</u>: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

RUMANIA

Economic: Agriculture, Forestry, and Fisheries

CIA Contribution to NIS 22, Chapter VI,

Section 61 Secret/NOFORN LISTING

Description: See Appendix B. Not available until

25X1X

published in NIS form.

Completed: June 1956

25X1X

S-E-C-R-E-T

## II. AGRICULTURE, FORESTRY, AND FISHERIES B. CROPS

SINO-SOVIET BLOC

Asia Rice Problems and the Cold War

State/OIR Project No. IR 7087 Confidential

9 pages.

Initiated: November 1955 Completed: January 1956 Cross Reference: VI.

SOVIET BLOC

Communists Capitalize on Free World's Cotton

Problem

State/OIR Project No. IR 7106 Confidential/NOT FOR FOREIGN LISTING

Initiated: October 1955 Completed: January 1956

Communists Capitalize on Free World's Cotton

Problems

State, OIR/DFI Project No. IB-1878

Limited Official Use

Completed: February 1956

USSR

The Soviet Union Competes in Cotton

Agriculture, FAAD Unclassified

Description: Published in Foreign Agriculture

Published: March 1956

The USSR's Latest Five-Year Agricultural Plan, with Particular Reference to Cotton and Wheat

Agriculture, FAAD

Unclassified

Description: To be published in Foreign Agriculture

<u>Initiated</u>: September 1956 <u>In Progress</u>: November 1956 Cross Reference: IX, C.

25X1X

25X1X



S-E-C-R-E-T

II. AGRICULTURE, FORESTS, AND FISHERIES

CROPS (Continued)

USSR

25X1X

25X1X

CHINA

Contractor:

RAND Corporation

Santa Monica, Calif.

Communist China Courts Japanese Soybean Market

Agriculture, FAAD Unclassified

25X1X

Description: Published in Foreign Agriculture

Published: March 1956 Cross Reference: VII, B 2.

Production of Food Crops in Mainland China -

Prewar and Postwar

Sponsor: Air, Deputy Chief of Staff, Development

Unclassified Project No. RM-1659

Description: A project completed under "Chinese

Economy Research Project" (see p. 232).

This study is concerned with agricultural production in prewar and postwar China in order to determine the accuracy of the output data released by the Communists since their seizure of the Chinese mainland in 1949. The statistics are given mainly in Chinese system of weights and

measures.

Completed: March 1956

Cost: Not supplied

Possibility of Food Crisis in Communist China

Within Ten Years

State, OIR/DRF Project No. IR-7248

3 pages. Confidential

Initiated and Completed: April 1956

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25X1X

II. AGRICULTURE, FORESTRY, AND FISHERIES
B. CROPS (Continued)

CHINA

25X1X

HUNGARY

Contractor:
Air Information
Division
Library of Congress

Fertilizer Production and Utilization in Hungary

Sponsor: Air, Directorate of Intelligence,

(Collection)

Unclassified (AF 1037706)

Description: This report covers the history of the fertilizer production, a description of the major plants, including graphic materials, production figures, and figures and graphs showing the utilization of artificial fertilizer in Hungary.

Completed: November 1956

Cost: See Section IX, p. 313(Treasure Island)

Cross Reference: III, B 5.

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25X1 Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9 Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9 Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

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# II. AGRICULTURE, FORESTRY, AND FISHERIES D. LIVESTOCK AND LIVESTOCK PRODUCTS

No projects were reported during the period covered by this survey.

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### II. AGRICULTURE, FORESTRY, AND FISHERIES E. FISH AND FISH PRODUCTS

SOVIET BLOC

Japanese Soviet Fisheries Agreement Reached

in Moscow

State, OIR/DRF

Project No. IB-1939

3 pages.

Confidential

Initiated and Completed: May 1956

Fishery Restrictions Imposed Upon Japan in

Moscow Talks

State, OIR/DRF

Project No. IB-1943

4 pages.

Confidential

Initiated and Completed: May 1956

CHINA

Fisheries in Northeast China

CIA, FDD Translation No. 549

Official Use Only

Description: This report is from a series of volumes called Little Encyclopedia of the Northeast, published by the China Resources Investigation Committee of the Nationalist Government, in Mukden 1948. Each of the reports gives a detailed history of its subject and are replete with statistics on all phases of the respective subjects. They are the final broad studies of the economy of the Northeast made prior to the Communist take-over. 250 pages.

Completed: May 1956

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III.	INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT			
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## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL

WORLD

A Comparison of Soviet and American Retail Prices in 1950

Sponsor: Air, Deputy Chief of Staff, Development Unclassified RM-1692

Contractor:
RAND Corporation
Santa Monica, Calif.

Description: A summary of previous work on the retail prices of food and manufactured goods, respectively. It is shown that in 1950 the retail purchasing power of the ruble was on the order of 5 or 6 cents, and that the real wage rate in the Soviet Union was 12 to 16 percent of the real wage rate in the US.

Completed: May 1956
Cost: Not supplied.
Cross Reference: IX, A 5.

Contractor:
RAND Corporation
Santa Monica, Calif.

A Comparison of Soviet and United States Retail
Prices for Manufactured Goods and Services in 1950
Sponsor: Air, Deputy Chief of Staff, Development
Unclassified RM-1606
Description: Part of a broader investigation

Description: Part of a broader investigation expected to provide a basis for calculating the dollar equivalent of current Soviet industrial and military output. The present study compares Soviet and US retail prices for manufactured goods and services in 1950.

Completed: January 1956 Cost: Not supplied. Cross Reference: IX, A 5.

Contractors:
Stanford Research
Institute
Palo Alto, Calif.

Columbia Univ. New York, New York Industrial Development in Underdeveloped Nations
Sponsor: ICA
Unclassified

Description: Determining for an underdeveloped nation (1) what industries would most effectively contribute to raising the level and quality of national consumption, (2) the major requirements for the successful operation of the indicated industries, and (3) priority. Project divided among three contractors.

(Continued on next page)

S-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. GENERAL (Continued)

(Continued from previous page)

WORLD

Initiated: June 1953

Council for Economic In Progress: December 1956

and Industry Research Cost: \$100,000 total Washington, D.C.

Cross Reference: IX, A.

Substantive Excerpts from Reports of US Automation Engineers who Visited USSR

in December 1955 EDAC WG I D-32

US Official Use Only

14 pages.



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III. INDUSTRY - MINING. BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL (Continued)



Evidences of Bloc Industrial Integration Efforts as Found in Certain Commodity Production Plans

CIA, ORR Project No. 34.892 Initiated: Third Quarter 1955 Cancelled: Second Quarter 1956

Cross Reference: III, D.

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S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL (Continued)

USSR

Air Target Study of Industrial Resources in USSR: Capacity and Distribution of POL Storage Facilities

Air, AFOIN Project No. TAD 574 Secret

Initiated: September 1954 Completed: February 1956 Cross Reference: III, B 6.

Air Target Study: Electric Power Industry of East Siberia

Air, AFOIN Project No. TAD 662 Secret

Initiated: November 1954 Completed: April 1956 Cross Reference: V, A 2.

Air Target Study: Electric Power Industry

of West Siberia

Air, AFOIN Project No. TAD 663 Secret

<u>Initiated</u>: November 1954 <u>Completed</u>: May 1956 <u>Cross Reference</u>: V, A 2.

Technology of Electrode Production in USSR

Sponsor: Air, Directorate of Intelligence
(Collection) AF 750841

Unclassified

Description: This report is based on recent Soviet publications and includes the most recent standards on the more important coal and petroleum products used in the manufacture of electrodes. 32 pages with 4 pages of inclosures.

Completed: July 1956

Cost: See Section IX, p. 313 (Treasure Island)

Science and Industry

Sponsor: Air, Directorate of Intelligence (Collection) AF 728117

Unclassified

Description: Report discusses briefly the large deposits of ferrous and non-ferrous ores in Kazakhskaya SSR. Report also discusses (Continued on next page)

Contractor:
Air Information
Division
Library of Congress

Contractor:

Air Information

Division

Library of Congress

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S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT GENERAL (Continued)

USSR

(Continued from previous page) radioactive ores and the metallurgical plants under construction or planned

Completed: February 1956

Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: III, B 2 and III, D.

Prices of Miscellaneous Basic Industrial

Products, USSR, 1928-1950

Sponsor: Air, Deputy Chief of Staff,

Development RM-1482

Unclassified

Contractor: RAND Corporation

Description: A study of wholesale prices of miscellaneous basic industrial products Santa Monica, Calif. in the USSR from 1928 to 1950. This is part of a broader investigation expected to provide a basis for estimating rates of change in the output of various sectors of the Soviet economy.

Completed: May 1955 Cost: Not supplied.

Cross Reference: IX, A 5.

### III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL (Continued)

USSR

Basic Industrial Prices in the USSR, 1928-1950:
Twenty-Five Branch Series and Their Aggregation
Sponsor: Air, Deputy Chief of Staff, Development
Unclassified RM-1522

Contractor: RAND Corporation Santa Monica, Calif. Description: An extension of previous investigations concerned with index numbers of prices for different branches of Soviet basic industry from 1928 to 1950. The present study is a compendium of these publication and aggregates the branch series into corresponding series for major industries and industry groups.

Completed: August 1955 Cost: Not supplied. Cross Reference: IX, A 5.

Abbreviations for Price Handbooks Used in RAND Studies of the Prices of Soviet Basic Industrial Goods

Sponsor: Air, Deputy Chief of Staff, Development Unclassified RM-1557

Contractor:
RAND Corporation
Santa Monica, Calif.

Description: A list of the abbreviations, used in RAND studies on the prices of Soviet basic industrial goods, together with the titles of the price handbooks to which the abbreviations refer.

Completed: September 1956 Cost: Not supplied. Cross Reference: IX, A 5.



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S-E-C-R-E-T

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III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT



Comments on an Article "Measuring the Effectiveness of the Introduction of New Technology" published in the USSR

CIA, FDD FDD Summary No. 1084 Official Use Only Description: This report consists of a series of articles on automation appearing in the Soviet newspaper Promyshlenno-Ekonomicheskaya Gazeta in the spring of 1956 in response to an article with the above-indicated title by I. Kurakov. The original article is included. 34 pages. Published: October 1956

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S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL (Continued)

USSR

Economic Incentives in Soviet Industry
CIA, ORR Project No. 41.1589
Description: An analysis and appraisal of the salient features of the wage and compensation structure of Soviet industry, directed toward measuring Soviet capability to meet productivity

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: IX, A.

Management of the Soviet Industrial Enterprise CIA, ORR RR-83 (41.1617) Secret

Initiated: July 1956
Published: November 1956

Capital Investment and Productivity in the USSR
CTA, ORR Project No. 13.1538

Description: A project to analyze the capital structure of Soviet industry. An attempt to evaluate the relationship between capital stock, annual investment, and rate of output on an industry-by-industry basis.

Initiated: Third Quarter 1956

In Progress: November 1956

Evaluation of the Soviet Index of Industrial Production

CTA, ORR Project No. 14.1539

Description: An analysis of the Soviet official index, to aid in constructing and evaluating an independently calculated index which is needed to fulfill recurring ONE requirements and to make international comparisons of industrial growth.

Initiated: Third Quarter 1956 Cancelled: December 1956

Cross Reference: VII, C 1.

S-E-C-R-E-T

#### III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT GENERAL (Continued)

USSR

Construction of a Soviet Industrial Production

Index

CIA, ORR

Project No. 14.1549

Description: A description of the industrial production index used in an NIE contribution

during the past several years. Initiated: Third Quarter 1956 In Progress: November 1956

Analysis of Production Costs for Selected Soviet

Industries

CIA, ORR Project No. 14.1548

Description: A project to make value-added estimates which are needed as weights in the industrial production index used to meet ONE requirements, to compare US and Soviet production costs, and to analyze cost-price relationships. Project 14.1539 merged with this project in December 1956.

Initiated: Third Quarter 1956 In Progress: November 1956

Evaluation of Soviet Production Indexes

CIA, ORR Project No. 32.886 Initiated: Third Quarter 1955 Cancelled: Second Quarter 1956

Ruble-Dollar Ratios for Prices of Machine Tools, Metalforming Machinery, Textile Machinery, and

144

43

Abrasive Products

RA-9 (34.1611) CIA, ORR Confidential Published: October 1956

Cross Reference: IX, A 5.

1950 Ruble-Dollar Ratios for Representative Types

of Construction Sponsor: CIA Unclassified

Contractor: RAND Corporation

Description: The development of 1950 ruble-dollar ratios for representative types of construction for Santa Monica, Calif. the purpose of providing a basis for converting (Continued on next page)

S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL (Continued)

USSR

(Continued from previous page)
ruble estimates of the construction component of
Soviet national product accounts to dollars and
for analyzing Soviet price structure. Attention
will be given to construction costs (rubles and
dollars) in the following fields: machine building
industry, electric power generation, iron and steel
industry, construction materials industry, light
industry, agriculture, transportation, housing,
municipal and social-cultural construction.

In Progress: December 1956

Cost: \$24,000

Cross Reference: IX, A 5.



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III.  $\frac{\text{INDUSTRY} - \text{MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT}}{A. GENERAL (Continued)}$ 

USSR

Indicators of Industrial Growth of Western Europe, Japan, the U.S., Canada, and the USSR, 1870-1953

State, OIR Project No. IR-6608

Unclassified

Initiated: June 1954

<u>Published</u>: June 1956

<u>Cross Reference</u>: IX, A.

Availability of Diamonds in the USSR EDIC/ID-24 Secret 4 pages.
Completed: June 1956

Completed: June 1956 Cross Reference: VI.

EIC Contribution to NIE 11-6-56, "Capabilities and Trends of Soviet Science and Technology"

EIC Project No. WP-4

Secret/NOT FOR FOREIGN LISTING

Published: June 1956

Economic: Manufacturing and Construction
CIA, ORR Contribution to NIS 26, Chapter VI,
Section 64 Secret/NOT FOR FOREIGN LISTING
Description: See Appendix B. Contribution to
this Section has been completed by the Department
of the Navy and has been submitted to CIA for
coordination. Not available until published in
NIS form.
Completed: March 1956

Completed: March 1956 Cross Reference: III, D.

Economic: Manufacturing and Construction
Navy, ONI Contribution to NIS 26, Chapter VI,
Section 64 E
Secret/NOFORN LISTING EXCEPT UK AND CANADA
Description: See Appendix B. Not available
until published in NIS form.
Completed: February 1956
Cross Reference: III, D.

S-E-C-R-E-T

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III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL (Continued)

USSR

25X1X

25X1X

EUROPEAN SATELLTTES Industrial Distribution of the Labor Force of the European Satellites, 1948-60

CIA, ORR Project No. 45.1595 Secret Description: A project to determine the distribution of the industrial labor force of each European Satellite by industry, occupation, status, and level of skill. To be issued as a series of reports, each dealing with a separate country. The first report to be submitted in October 1956.

Initiated: Third Quarter 1956
In Progress: November 1956

Cross Reference: I, B.

25X1X

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III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL (Continued)

BULGARIA

Economic: Manufacturing and Construction
Navy, ONI Contribution to NIS 23, Chapter VI,
Section 64E
Secret/NOFORN LISTING EXCEPT UK AND CANADA
Description: See Appendix B. Not available
until published in NIS form.
Completed: September 1956
Cross Reference: III, D.

25X1

CHINA

Resources and Industry in Northeast China, Volume I-B

CIA, FDD FDD Translation No. 578

Official Use Only
Description: This report is the full text of
Tung-pei Ching-chi Hsiao-ts'ung'shu Volume I-B
(Economic Encyclopedia of the Northeast)
compiled by the Research Office of the Northeast
Natural Resources Control Committee and published
in Mukden in October 1947. The information
includes a general survey of resources and industry
in the northeast, discussions of organization and
control methods under the Manchukuo government, a
survey of industrial development from 1932 to 1945,
and specific analyses of various heavy and light
industries. Pages 1-157.

Published: August 1956

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25X1

### III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL (Continued)

CHINA

Administration and Economy of Tibet

CIA, FDD Summary 1080 Confidential

Description: Summary of a book entitled Hsin

Chung-kuo Ti Hsin Hsi-tang (New China's New

Tibet), by King Ssu-hsueh, Peiping, December 1955.

The information summarized covers the administrative organs, military forces, road construction, industry and commerce, and scientists in Tibet.

Pages 1-6.

Published: September 1956

Cross Reference: IX, A.

Light Industry in Communist China CTA, ORR RR 76 (38.909) Secret Description: This study considers the textile, clothing, synthetic fiber, and footwear industries, and nonfood consumer goods. Initiated: Third Quarter 1955
Published: September 1956

Industrial Planning in Communist China
CIA, ORR Project No. 41.1584

Description: An examination and evaluation of the organization and procedures of the Chinese Communist industrial planning mechanism, at the national, industrial, and plant levels.

Initiated: Third Quarter 1956

In Progress: November 1956

Industrial Capital Investment in Communist China CTA, ORR Project No. 30.1535

Description: A series of separate but closely related studies dealing with capital investment in various sectors of the Chinese Communist economy and resulting in a comprehensive paper which will measure and analyze industrial capital investment and related subjects.

Initiated: Third Quarter 1956

In Progress: November 1956

Cross Reference: VII, C 1.

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#### III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT (Continued) GENERAL

CHINA

Chinese Communist Technical Assistance to Outer

Mongolia

State, OIR/DRF Project No. IR-7277

4 pages.

Official Use Only Initiated: June 1956 Completed: July 1956

Information on Communist Chinese Procurement of Facilities for the Production of Safety Glass EDIC/ID-27 Secret

3 pages.

Completed: December 1956

Economic: Manufacturing and Construction CIA, ORR Contribution to NIS 39, Chapter VI,

Section 64

Secret/NOFORN LISTING

Description: See Appendix B. Not available until

published in NIS form. Completed: April 1956 Cross Reference: III, D.

Economic: Manufacturing and Construction Navy, ONI Contribution to NIS 39A, Chapter VI,

25X1X

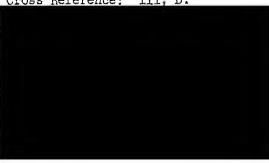
Section 64E Secret

Description: See Appendix B. Not available until published in NIS form. Completed: February 1956

Cross Reference: III, D.

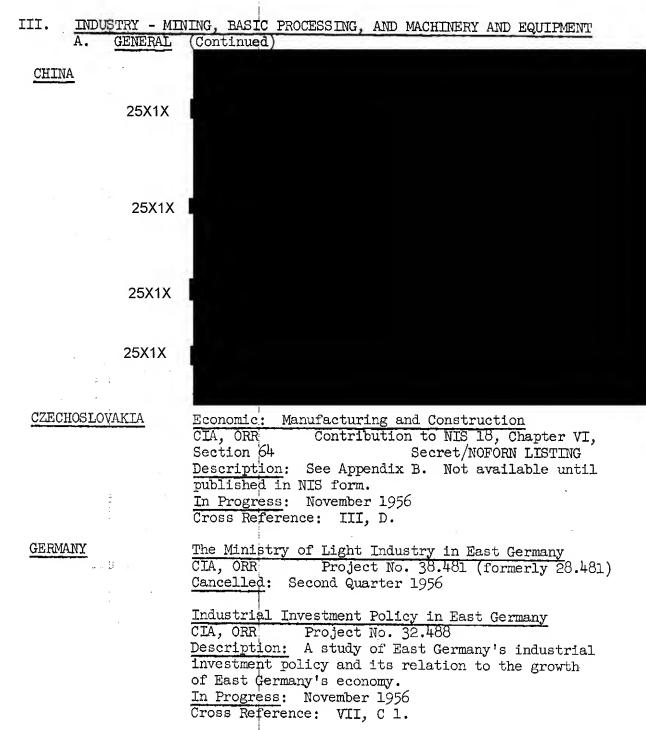
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25X1X



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S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL (Continued)

#### GERMANY

A Comparison of Earnings of Industrial Workers in

East and West Germany

State, OIR/DRW Project No. IB-1867

Official Use Only

Published: January 1956 Cross Reference: I, B.

Economic: Manufacturing and Construction CIA, ORR Contribution to NIS 13A, Chapter VI,

Section 64

Secret/NOFORN LISTING

Description: See Appendix B. Not available until

published in NIS form. Completed: February 1956 Cross Reference: III, D.

#### HUNGARY

Light Industry of Hungary
CIA, ORR Project No. 38.910 Secret/NOFORN
Description: This study will consider the textile,
clothing, synthetic fiber, and footwear industries.
These will be examined with particular respect to
civilian and military consumption and contribution

to GNP. Initiated: Third Quarter 1955

In Progress: November 1956

Economic: Manufacturing and Construction CIA, ORR Contribution to NIS 19, Chapter VI,

Section 64

Secret/NOT FOR FOREIGN LISTING

Description: See Appendix B. Contribution to this Section has been completed by the Department of the Navy and has been submitted to CIA for

coordination.

Completed: June 1956 Cross Reference: III, D.

S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL (Continued)

HUNGARY

Economic: Manufacturing and Construction

Navy, ONI Contribution to NIS 19, Chapter VI,

Section 64 E

Confidential/NOFORN LISTING EXCEPT UK AND CANADA Description: See Appendix B. Not available until

published in NIS form.

Completed: January 1956

Cross Reference: III, D.

KOREA

Economic: Manufacturing and Construction

State, DRF NIS 41, Chapter VI, Section 64M

(Revision) Secret

Description: See Appendix B.

Initiated: December 1954

Published: March 1956

Cross Reference: III. D.

POLAND

Light Industry of Poland

CIA, ORR Project No. 38.912 Initiated: Third Quarter 1955 Cancelled: Second Quarter 1956

Economic: Manufacturing and Construction

CIA, ORR Contribution to NIS 14, Chapter VI,

Section 64

Secret/NOFORN LISTING

Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956 Cross Reference: III, D.

RUMANIA

Light Industry of Rumania

CTA, ORR Project No. 38.911 Initiated: Third Quarter 1955 Cancelled: Third Quarter 1956

Investment Policy and Industrial Development in

Rumania, 1948-1955

CIA, ORR Project No. 32.1060 Initiated: First Quarter 1956 In Progress: November 1956 Cross Reference: VII, C 1.

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III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT A. GENERAL (Continued)

RUMANIA

Rumanian Budget Reduces Military Expenditures,

Emphasizes Heavy Industry

State, OIR/DRS Project No. IB-1904

4 pages.

Official Use Only

Published: April 1956 Cross Reference: VII, C 1.

Economic: Manufacturing and Construction

CIA, ORR Contribution to NIS 22, Chapter VI,

Section 64

Secret/NOT FOR FOREIGN LISTING

Description: See Appendix B. Contribution to this Section has been completed by the Department of the Navy and has been submitted to CIA for coordination. Not available until published in

NIS form.

Completed: February 1956 Cross Reference: III, D.

S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING 1. COAL, COKE, AND COAL GAS

#### Coal Industry - Over-all

SOVIET BLOC Gas from Coal and Oil Shales

Sponsor: Air Directorate of Intelligence

(Collection)

Unclassified (AF 1036015)

Contractor: Air Information Description: This report deals with (1) data on industrial plants for coding the production of gas from coal and oil shales; (2) production

Division Library of Congress

figures; and (3) percentage yields for coal and oil shale. 22 pages

oil shale. 22 pages Completed: November 1956

Cost: See Section IX, P. 313 (Treasure Island)

25X1X

Cross Reference: III, B 6.

USSR

Current Pattern of Coal Movements in the USSR

CIA, ORR Project No. 43.673

Initiated: Second Quarter 1956

In Progress: November 1956 Cross Reference: V, B 1.



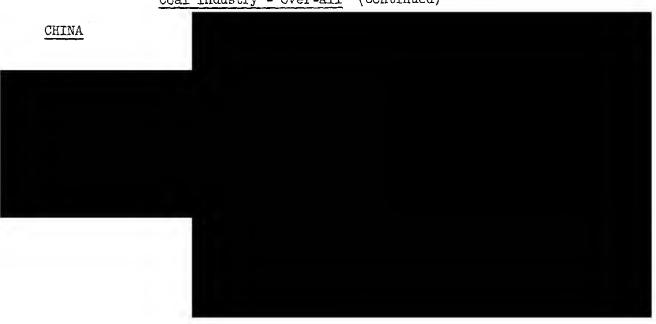
**-** 73 **-**

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INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING COAL, COKE, AND COAL GAS

25X1A

Coal Industry - Over-all (Continued)



#### Solid Fuels and Coal Gas

USSR

25X1A

Fuels and Petroleum

Sponsor: Air, Directorate of Intelligence (Collection) (AF743624)

Unclassified

Contractor: Air Information

Division

Library of Congress

Description: This report gives figures, straight and in percentage pertaining to the petroleum, gas, and coal industries. It discloses that in 1950-1955 the coal industry did not satisfy the demand of the national economy for coal. It also points

out the enormous development plan for the petroleum industry for the period 1956-1960.

Completed: April 1956

Cost: See Section IX, p. 313(Treasure Island)

Cross Reference: III, B 6.

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## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING

1. COAL, COKE, AND COAL GAS (Continued)

Solid Fuels and Coal Gas (Continued)

USSR

Economic: Fuels and Power

CIA, ORR Contribution to NIS 26, Chapter VI.

Section 62

Secret/NOFORN LISTING

Description: See Appendix B. Not available until

published in NIS Form. Completed: April 1956

Cross Reference: III, B 6 and V, A 2.

CHINA

Solid Fuels Industries in Communist China's

Industrial Expansion Program
CIA, ORR Project No. 26.876
Initiated: Third Quarter 1956
Cancelled: Third Quarter 1956

CZECHOSLOVAKIA

Economic: Fuels and Power

CIA, ORR Contribution to NIS 18, Chapter VI,

Section 62

Secret/NOFORN LISTING

Description: See Appendix B. Not available until

published in NIS Form.

In Progress: November 1956

Cross Reference: III, B 6 and V, A 2.

GERMANY (EAST)

Economic: Fuels and Power

CIA,

NIS 13-A, Chapter VI,

Section 62

Secret/NOT RELEASABLE TO FOREIGN NATIONALS

Description: See Appendix B.

Published: October 1956

Cross Reference: III, B 6 and V, A 2.

HUNGARY

Economic: Fuels and Power

CIA,

NIS 19, Chapter VI.

Section 62

Secret/NOT RELEASABLE TO FOREIGN NATIONALS

Description: See Appendix B.

Published: November 1956

Cross Reference: III, B 6 and V, A 2.

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#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING COAL, COKE, AND COAL GAS (Continued)

Solid Fuels and Coal Gas (Continued)

POLAND

Solid Fuels and Coal Gas in Poland CIA, ORR Project No. 26.475 Description: This project is designed to provide basic economic and definitive intelligence on these industries and their relationships to the total economy of Poland. In Progress: November 1956

Economic: Fuels and Power CIA, ORR Contribution to NIS 14, Chapter VI, Section 62

Secret/NOFORN LISTING

<u>Description</u>: See Appendix B. Not available until

published in NIS Form.

In Progress: November 1956

Cross Reference: III, B 6 and V, A 2.

Trade - Coal

Japan's Interest in Importing Coking Coal from CHINA

Communist China

State, OIR/DRF Project No. IR-7390

Official Use Only

Initiated: November 1956

Estimated Completion Date: December 1956

Cross Reference: VII, B 2.

Stringent Coal Supply Causes Polish Export Cut POLAND

State, OIR/DRS IB-1967

Official Use Only

2 pages.

Published: July 1956

Cross Reference: VII, B 1.

S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING 2. METALLURGY

USSR

Serov Metallurgical Plant "A. K. Serov"

Sponsor: Air, Directorate of Intelligence
(Collection) (AF 1049839)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: background, size, raw materials, output, input, customers, shops, equipment, labor force, importance and productivity. 13 pages, 1 photo, 1 diagram.

Completed: December 1956

Cost: See Section IX, p. 313 (Treasure Island)

<u>Sponsor:</u> Air, Directorate of Intelligence (Collection) (AF 1036024)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This project is a study under the over-all project, "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: background, size, raw materials, output, customers, suppliers, shops, equipment, labor force and productivity. 5 pages, 1 map, 1 photo.

Completed: November 1956

Cost: See Section IX, p. 313 (Treasure Island)

Chelyabinsk Metallurgical Plant

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1036019)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This project is a study under the over-all project, "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: background, size, importance, range of production, output, input, subdivisions, equipment and (Continued on next page)

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#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING METALLURGY (Continued)

(Continued from previous page)

facilities, productivity, and plan fulfillment. USSR

Completed: November 1956

Cost: See Section IX, p. 313 (Treasure Island)

Electrometallurgical Plant "Dneprospetsstal" Sponsor: Air, Directorate of Intelligence (Collection) (AF 1036020)

Unclassified

Contractor: Air Information Division Library of Congress Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: background, output, customers, suppliers, shops, equipment, plan fulfillment and productivity. 6 pages.

Completed: October 1956

Cost: See Section IX, p. 313 (Treasure Island)

Karaganda Metallurgical Plant

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1032984)

Unclassified

Contractor: Air Information Division Library of Congress Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: location, size, importance, mineral resources, projected subdivisions, and lagging construction. 3 pages, 1 photo.

Completed: November 1956

Cost: See Section IX, p. 313 (Treasure Island)

Kazakh Metallurgical Plant

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1036158)

Unclassified

Contractor: Air Information Division Library of Congress

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (Continued or next page)

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# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING 2. METALLURGY (Continued)

USSR

(Continued from previous page)
(see p. 94), and deals with the following:
background, size, raw materials, output,
customers, suppliers, shops, equipment, labor
force and productivity. 10 pages, 7 photos.
Completed: November 1956
Cost: See Section IX, p. 313 (Treasure Island)

Stalingrad Metallurgical Plant "Krasnyy Oktyabr'"

Sponsor: Air, Directorate of Intelligence
(Collection) (AF 1037708)

Contractor:
Air Information
Division
Library of Congress

Unclassified

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: size, background, raw materials, output, customers, suppliers, shops, equipment, labor force and productivity. 11 pages, 8 photos.

Completed: November 1956

Cost: See Section IX, p. 313 (Treasure Island)

Kramatorsk Metallurgical Plant "Kuybyshev"

Sponsor: Air, Directorate of Intelligence
(Collection) (AF 1043055)

Contractor: Descrip

Contractor:

Air Information

Division

Library of Congress

Contractor:

Over-all project "Formation Soviet Steel and In Section (see p. 94), and other background, size, in Section (see p. 94).

Unclassified

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: background, size, raw materials, output, customers, suppliers, shops, equipment, labor force and productivity. 7 pages, 3 photos.

Completed: December 1956
Cost: See Section IX, p. 313 (Treasure Island)

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INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING METALLURGY (Continued)

USSR

Petrovsk-Zabaykal'skiy Metallurgical Plant Sponsor: Air, Directorate of Entelligence (Collection) (AF 1036016)

Contractor: Air Information Division Library of Congress

Unclassified Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: size, background, location, output, customers, shops, suppliers, equipment and facilities, labor force and productivity. 5 pages, 1 photo Completed: November 1956 Cost: See Section IX, p. 313 (Treasure Island)

Moskva Metallurgical Plant "Serp I Molot" Sponsor: Air, Directorate of Intelligence (Collection) (AF 1036711)

Unclassified

Contractor: Air Information. Division Library of Congress Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: background, size, raw materials, output, customers, suppliers, shops, equipment, labor force and productivity. 8 pages, 3 photos. Completed: November 1956 Cost: See Section IX, p. 313 (Treasure Island)

Severskiy Metallurgical Plant

Sponsor: Air Directorate of Intelligence (Collection) (IE-1815-56)

Air Information

Library of Congress

Contractor:

Division

Unclassified Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: size, background, raw materials, output, customers, suppliers, shops, equipment, labor force and productivity. 4 pages. Completed: December 1956

Cost: See Section IX, p. 313 (Treasure Island)

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S-E-C-R-E-T

#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT TII. MINING AND BASIC PROCESSING METALLURGY (Continued)

USSR

Zlatoust Metallurgical Plant "Stalin" Sponsor: Air, Directorate of Intelligence (AF 1032985) (Collection)

Unclassified

Contractor: Air Information Division Library of Congress

Contractor:

Air Information

Division

Library of Congress

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: size, background, raw materials, output, customers, suppliers, shops, equipment, labor force and productivity. 9 pages, 2 photos. Completed: November 1956

(Treasure Island) Cost: See Section IX, p. 313

Verkhniy Ufaley and Nizhniy Ufaley Metallurgical Plants

Air, Directorate of Intelligence Sponsor: (AF 1036018) (Collection)

Unclassified

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: raw materials, background, output, customers, equipment, labor force and productivity. 5 pages.

Completed: October 1956

Cost: See Section IX, p. 313 (Treasure Island)

Science and Industry

Sponsor: Air, Directorate of Intelligence (Collection) (AF 728117)

Unclassified

Description: Report discusses briefly the large deposits of ferrous and non-ferrous ores in Kazakhskaya SSR. The report also discusses radioactive ores and the metallurgical plants under construction or planned.

Completed: February 1956

Cost: See Section IX, p. 313 (Treasure Island) Cross Reference: III, A and III, D.

Contractor: Air Information Division Library of Congress

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INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING

Economic Survey of the Magadan Oblast - The

Mining Industry

CIA, ORR Project No. 41.916

Description: This is to be the first part of an economic survey of the Magadan Oblast. Special attention will be given to the mining industry and information on Dal'stroy will be brought up to date.

<u>Initiated</u>: Third Quarter 1955 In Progress: November 1956

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S-E-C-R-E-T

Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

25X1

S-E-C-R-E-T

#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING METALLURGY (Continued)

USSR

Economic: Minerals and Metals

Contribution to NIS 26, Chapter VI, CIA, ORR Section 63 Secret/NOFORN LISTING Description: See Appendix B. Not available until published in NIS form.

Completed: January 1957.

Economic: Minerals and Metals Interior, Geological Survey

Contribution to NIS 26, Chapter VI, Section 63F

Secret/NOFORN LISTING

Description: See Appendix B. Not available until

published in NIS form. Initiated: September 1955 Completed: April 1956

BULGARIA

Economic: Minerals and Metals Interior, Geological Survey

Contribution to NIS 23, Chapter VI, Section 63D

Confidential/NOFORN LISTING

Description: See Appendix B. Not available until

published in NIS form. Initiated: May 1956 Completed: September 1956

CHINA

The Development of a New Metallurgical Center

in China

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1016629)

Unclassified

Contractor: Air Information Division

Library of Congress

Description: This report describes the development

of the Central China Metallurgical Center in

Huangshih, a city located in an area abundant with

iron ore. 4 pages, 5 photos. Completed: August 1956

Cost: See Section IX, p. 313 (Treasure Island)

S-E-C-R-E-T

# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING 2. METALLURGY (Continued)

CHINA

Short Survey of Mineral Industries of China Interior, Bureau of Mines Unclassified Completed: May 1956

Economic: Minerals and Metals
CIA, ORR Contribution to NIS 39, Chapter VI,
Section 63
Secret/NOFORN LISTING
Description: See Appendix B. Contribution to
this Section has been completed by the Department
of the Interior and has been submitted to CIA
for coordination.
Completed: July 1956

Economic: Minerals and Metals
Interior, Geological Survey
Contribution to NIS 39A; Chapter VI, Section 63F
Secret/NOFORN LISTING
Description: See Appendix B. Not available until

25X1X

published in NIS form.
Initiated: October 1955
Completed: February 1956

25X1X

CZECHOSLOVAKIA

Economic: Minerals and Metals

CIA, ORR Contribution to NIS 18, Chapter VI, Secret/NOFORN LISTING Section 63

Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

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\$-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING METALLURGY (Continued)



HUNGARY

25X6

Economic: Minerals and Metals CTA, ORR Contribution to NIS Contribution to NIS 19, Chapter VI, Section 63 Secret/NOFORN Description: See Appendix B. Contribution to this Section has been completed by the Department of the Interior and has been submitted to CIA for coordination. Completed: May 1956

Economic: Minerals and Metals Interior, Geological Survey Contribution to NIS 19, Chapter VI, Section 63F Secret/NOFORN LISTING Description: See Appendix B. Not available until published in NIS form. Initiated: September 1955

Completed: February 1956

S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT
B. MINING AND BASIC PROCESSING
2. METALLURGY (Continued)

KOREA

Economic: Minerals and Metals Interior, Geological Survey

Contribution to NIS 41A, Chapter VI, Section 63F

Confidential/NOFORN LISTING

Description: See Appendix B. Not available until

published in NIS form. Initiated: May 1956 Completed: November 1956

POLAND

Economic: Minerals and Metals

CIA, ORR Contribution to NIS 14, Chapter VI, Secret/NOFORN LISTING Section 63
Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT
B. MINING AND BASIC PROCESSING

3. NONFERROUS METALS (Continued)

### Nonferrous Metals and Minerals - Over-all

SINO-SOVIET BLOC

Air Target Study of Sino-Soviet Bloc Industrial

Resources: Non-Ferrous Metals

Air, AFOIN AIS 3-19 (formerly 779/12)

Secret

Initiated: February 1954

Completed: May 1956

USSR

Lead and Zinc in the USSR

CIA, ORR Project No. 24.1573

Description: A general survey of the Soviet lead and zinc industries to complete the basic research of the branch in the major Bloc nonferrous metals

25X1X •

industries.

Initiated: Third Quarter 1956 In Progress: November 1956

25X1X

CHINA

25X1X



SINO-SOVIET BLOC

Air Target Study of Sino-Soviet Bloc Industrial

Resources: Aluminum - Alumina

Air, AFOIN Project No. DDT 779/2 (TAD 429)

Secret

Initiated: April 1954 Completed: February 1956

S-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT MINING AND BASIC PROCESSING NONFERROUS METAIS (Continued)

Aluminum (Continued)

SINO-SOVIET BLOC

Aluminum in the Sino-Soviet Bloc CIA, ORR Project No. 24.866

Description: An analysis of the recent development of the aluminum industry in the Satellites.

Initiated: Third Quarter 1955 In Progress: November 1956

USSR

: 2

Electrolysis of Aluminum in Soviet Practices Sponsor: Air, Directorate of Intelligence

(Collection) (AF 1022124)

Contractor: Air Information Division Library of Congress

Unclassified

Description: This report emphasizes the specifi-

cations of electrolytic practices. 8 pages,

3 pages inclosures.

Completed: September 1956

Cost: See Section IX, p. 313 (Treasure Island).

25X1

Cross Reference: III, C 2.



S-E-C-R-E-T

# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING 3. NONFERROUS METALS (Continued)

#### Copper

SINO-SOVIET BLOC

CIA, ORR Project No. 24.869
Initiated: Third Quarter 1955
In Progress: November 1956

Importance of Copper Imports to the Sino-Soviet Bloc
State, OIR/DFI Project No. IB-1909
2 pages.
Secret
Completed: April 1956
Cross Reference: VII, B 2.

Evaluation of Strategic Importance of Copper to the Sing-Soviet Bloc (Bilateral Position Paper)
EDAC D-123/1
Secret/NOFORN LISTING
27 pages

Completed: January 1957 Cross Reference: VI

SOVIET BLOC

Bloc Trade in Copper
CIA, ORR Project No. 25.1574
Initiated: Third Quarter 1956
In Progress: November 1956
Cross Reference: VII, B 1.

Soviet Bloc Imports of Primary Copper, 1954
State, OIR Project No. IR-6943
Secret/NOT FOR FOREIGN LISTING
Initiated: February 1955
Cancelled: 1956

S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING

3. NONFERROUS METALS (Continued)

Copper (Continued)

SOVIET BLOC

Free World Shipments of Jnembargoed Grades of

Copper to Soviet Bloc

State/OIR Project No. IR 7161 Secret/NOT FOR FOREIGN LISTING

Initiated: December 1955

Cancelled: 1956

25X1

25X1X



Cryolite

USSR

Contractor:

Air Information

Division

Library of Congress

Manufacture of Cryolite in Soviet Practice

Sponsor: Air, Directorate of Intelligence (Collection) (AF702397) Unclassified Description: A study under "The Aluminum

Industry in the USSR" on the manufacture of cryolite at the cryolite plant at Polevskoy in Sverdlovsk Oblast. This is the only known

cryolite plant in the Soviet Union. 6 pages.

Completed: November 1955

Cost: See Section IX., p. 313 (Treasure Island)

S-E-C-R-E-T

#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING (Continued) NONFERROUS METALS

Gold

USSR

Soviet Gold Production, Reserves, and Sales CIA, ORR Project No. 42.918

Initiated: Third Quarter 1955

Cancelled: February 1956 Cross Reference: VII, A.

Soviet Gold Sales, 1955

EDIC/ID-25

Secret

4 pages.

Completed: July 1956 Cross Reference: VI.

#### Mercury

SINO-SOVIET BLOC

Sino-Soviet Bloc Imports and Attempted Procurement

of Metallic Mercury in 1955

Secret/NOFORN

EDIC/ID-21

4 pages. Completed: March 1956

Cross Reference: VI, and VIÍ, B 2.

#### Nickel

SINO-SOVIET BLOC

Sino-Soviet Bloc Procurement of Nickel - 1955

EDIC/ID-22

Secret/NOFORN

3 pages.

Completed: March 1956

Cross Reference: VI.

25X1X

#### Phosphorous

SOVIET BLOC

25X1X



S-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING NONFERROUS METALS (Continued)

Sulfur

SINO-SOVIET BLOC

Supply and Demand of Sulfur in the Sino-Soviet

Bloc

CIA, ORR

Project No. 23.868

Initiated: Third Quarter 1955

In Progress: November 1956

25X1X

Tin

USSR

25X1X

25X1

Titanium

WORLD



S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING

4. FERROUS METALS

#### Ferrous Metals - Over-all

SOVIET BLOC

Bloc Trade in Raw Materials and Products of the Ferrous Metallurgical Industry
CIA, ORR Project No. 23.1571

Description: A summary and analysis of data on Bloc trade in products of the ferrous metallurgy and related raw materials industries, indicating the degree of Bloc interdependence in these materials and the flow of such products between Bloc and non-Bloc countries.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: VII, B 2.

USSR

The Ferrous Metallurgical Industry of the USSR CIA, ORR Project No. 23.604

<u>Description</u>: This study will present a substantive survey and an economic analysis of the iron, steel, and their related raw and alloying materials industries.

Initiated: Fourth Quarter 1954
In Progress: November 1956

HUNGARY

The Ferrous Metallurgical Industry of Hungary CIA, ORR Project No. 23.608

Description: A basic analytical survey of the iron and steel, and related raw materials and

alloys, industries of Hungary. Initiated: Fourth Quarter 1954 In Progress: November 1956

POLAND

The Ferrous Metallurgical Industry of Poland

CIA, ORR Project No. 23.1570

Description: An analytical survey which will complete the basic research on the iron and steel

industries of the Bloc.

Initiated: Third Quarter 1956 In Progress: November 1956

S-E-C-R-E-T

# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING 4. FERROUS METALS (Continued)

Ferrous Metals - Over-all (Continued)

RUMANIA

The Ferrous Metallurgical Industry of Rumania

CIA, ORR Project No. 23.609

<u>Description</u>: A basic analytical survey of the iron and steel, and related raw materials and alloys,

industries of Rumania.

<u>Initiated</u>: Fourth Quarter 1954 <u>In Progress</u>: November 1956

Ferroalloys and Alloys

Iron and Steel

SOVIET BLOC

25X1X

25X1X

USSR

Production Methods of the Soviet Iron and Steel

Industry 'Input and Output'

Sponsor: Air, Directorate of Intelligence

(Collection)

Contractor:

Air Information

Division Library of Congress Unclassified

Description: A series of reports on the Soviet iron and steel industry have been assued giving a

description of the individual production establishments concerned and a survey of pertinent general.

(Continued on next rage)

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S-E-C-R-E-T

Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

25X1

S-E-C-R-E-T

# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING 4. FERROUS METALS (Continued)

Iron and Steel (Continued)

USSR

(continued from previous page)
topics, such as volume and composition of output,
performance, input and output relationship, equipment, plant layout, managerial organization, etc.
Individual studies produced under this project are
referenced throughout this survey under the
appropriate subject breakdown.

Completed: December 1956

Cost: See Section IX, p. 313(Treasure Island).

Chusovoy Ferroalloy Plant

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1041396)

Unclassified

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output' " (see above), and deals with the following: background, size, raw materials, output, customers, suppliers, shops, equipment, labor force and productivity. 3 pages.

Completed: November 1956

Cost: See Section IX, p. 313(Treasure Island).

Klyuchevsk Ferroalloy Plant

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1041397)

Unclassified

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output' " (see above), and deals with the following: background, size, raw materials, output, customers, suppliers, shops, equipment, labor force and productivity.

3 pages.
Completed: November 1956

Cost: See Section IX, p. 313 (Treasure Island).

Contractor:
Air Information
Division

Contractor:

Library of Congress

Air Information

Division

Library of Congress

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S-E-C-R-E-T

# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING 4. FERROUS METALS (Continued)

Iron and Steel (Continued)

USSR

Kuznetsk Ferroalloy Plant

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1041398)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: background, size, raw materials, output, customers, suppliers, shops, equipment, labor force and productivity. 3 pages.

Completed: November 1956

Cost: See Section IX, p. 313 (Treasure Island).

Lipetsk Ferroalloy Plant

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1041400)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: background, size, raw materials, output, customers, suppliers, shops, equipment, labor force and productivity. 3 pages.

Completed: November 1956

Cost: See Section IX, p. 313 (Treasure Island).

Pavlodar Ferroalloy Plant

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1041399)

Contractor:
Air Information
Division

Library of Congress

Unclassified

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: background, size, raw materials, output, customers, suppliers, (Continued on next page)

S-E-C-R-E-T

### III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

MINING AND BASIC PROCESSING FERROUS METALS (Continued)

Iron and Steel (Continued)

USSR

(continued from previous page)

shops, equipment, labor force and productivity.

2 pages.

Completed: November 1956

Cost: See Section IX, p. 313 (Treasure Island).

Chelyabinsk Pipe-Rolling Plant

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 1028802)

Unclassified

Contractor: Air Information Division Library of Congress

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output' " (see p. 94), and deals with the following: background, output, customers, shops, plan fulfillment, and productivity. 3 pages, 1 enclosure.

Completed: October 1956

Cost: See Section IX, p. 313 (Treasure Island)

Pervoural'sk Old Pipe Plant

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1028801)

Unclassified

Contractor: Air Information Division Library of Congress

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output' " (see p. 94), and deals with the following: background, output, equipment, labor force, purchasing and transportation facilities. 3 pages.

Completed: October 1956

Cost: See Section IX, p. 313 (Treasure Island).

Pervoural'sk New Pipe Plant "Stalin"

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 1025928)

Unclassified

Description: This project is a study under the (Continued on next page)

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# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING 4. FERROUS METALS (Continued)

Iron and Steel (Continued)

USSR

Contractor:
Air Information
Division
Library of Congress

Contractor:

Library of Congress

Air Information

Division

(Continued from previous page)
over-all project "Production Methods of the Soviet
Steel and Iron Industry 'Input and Output'" (see
p. 94), and deals with the following: background,
output, customers, suppliers, shops, equipment,
labor force, productivity and plan fulfillment.
ll pages, 8 photos.

Completed: November 1956

Cost: See Section IX, p. 313(Treasure Island).

Sumgait Pipe-Rolling Plant

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1036021)

Unclassified

Description: This project is a study under the over-all project "Production Methods of the Soviet Steel and Iron Industry 'Input and Output'" (see p. 94), and deals with the following: background, size, output, customers, suppliers, and shops. 5 pages, 7 photos.

Completed: October 1956

Cost: See Section IX, p. 313 (Treasure Island).

Consumption of Steel Mill and Foundry Products

in the USSR

CIA, ORR Project No. 20.828 Initiated: Third Quarter 1955 Cancelled: First Quarter 1956 25X1X

25X1X



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S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

MINING AND BASIC PROCESSING

CHEMICALS (INCLUDING MILITARY CHEMICALS)

Chemical Industry - Over-all

SINO-SOVIET BLOC

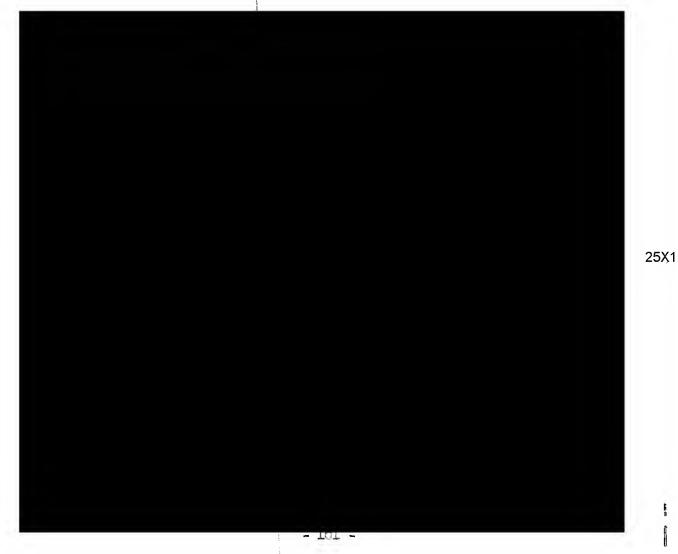
Capital Investment in the Chemical Industries

of the Sino-Soviet Bloc, 1951-55

CIA, ORR PR-149 (22.862)

Initiated: Third Quarter 1955 Published: September 1956

Cross Reference: VII, C 1.



S-E-C-R-E-T

Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

25X1

Secret

S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

MINING AND BASIC PROCESSING

CHEMICALS (INCLUDING MILITARY CHEMICALS) (Continued)

Chemical Industry - Over-all

CZECHOSLOVAKIA

A Survey of the Czechoslovakian Basic Chemical

Industry

CIA, ORR

Project No. 22.613

Initiated: Fourth Quarter 1954

Cancelled: Second Quarter 1956

GERMANY

A Survey of the Chemical Industry of East Germany CIA, ORR RR-74 (22.459) Secret/NOFORN Description: Significant aspects of the East German chemical industry (excluding liquid fuels) will be considered, such as scale of the industry (value and employment) with reference to the national economy and the Soviet Bloc chemical industry; organization of the industry; scope of chemical trade; and supply position of basic chemicals, fertilizers, rubber and rubber goods,

plastics, and pharmaceuticals. Published: July 1956

East German Chemical Price Index Project No. 22.863 CIA, ORR Initiated: Third Quarter 1955

Cancelled: December 1956

POLAND

Progress of Large-Scale Chemical Synthesis in

Poland

Air, Directorate of Intelligence Sponsor:

(Collection)

(AF 728089)

25X1

Contractor: Air Information

Division Library of Congress Unclassified

Description: This report discusses the general progress of the Polish chemical industry, temporary

(Continued on next page)

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S-E-C-R-E-T

#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT TII. MINING AND BASIC PROCESSING

(Continued) CHEMICALS (INCLUDING MILITARY CHEMICALS)

#### Chemical Industry - Over-all

POLAND

(Continued from previous page) technological and organizational problems, production statistics, importance within the framework of the national economy, Silesia as a chemical industry's main concentration, the nitrogen, superphosphate potassium, soda and chlorine industries, organic large-scale synthesis, coal chemistry, and the insecticide, fungicide and herbicide, dye stuffs, pharmaceuticals, and plastic industries. Completed: February 1956

Cost: See Section IX, p. 313 (Treasure Island)

#### Ammonia

SINO-SOVIET BLOC

Air Target Study of Sino-Soviet Bloc Industrial

Resources: Ammonia

Air, AFOIN AIS 3-20 (DDT 779/3)

Secret

Initiated: April 1954 Completed: April 1956

#### Calcium Carbide

SINO-SOVIET BLOC

Air Target Study of Sino-Soviet Bloc Industrial

25X1X

Resources: Calcium Carbide

Air, AFOIN Project No. DDT 779/24 Secret

Initiated: June 1955

Cancelled: 1956

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S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING

5. CHEMICALS (INCLUDING MILITARY CHEMICALS) (Continued)

#### Chlorine

SINO-SOVIET BLOC Air Target Study of Industrial Resources of the

Sino-Soviet Bloc: Chlorine

Air, AFOIN Project No. AIS 3-18 Secret

42 pages. (Formerly DDT 779/5)

Initiated: April 1954 Published: January 1956

USSR Manufacture of Chlorine in the USSR

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 723300)

Unclassified

Contractor:
Air Information

Division Library of Congress Description: The investigation encompasses the manufacture of chlorine from carnallite and the utilization of the chlorine obtained as well as data on the chlorine carraity in the USSE.

data on the chlorine capacity in the USSR.

Completed: January 1956

Cost: See Section IX, p. 313 (Treasure Island)

#### Drugs and Pharmaceuticals

USSR Soviet Pharmaceutical Industry

Army, ACSI Working Paper No. 19

25 pages.

Secret/NOFORN EXCEPT UK, CANADA, AND AUSTRALIA

Published: March 1955

#### Fertilizer

HUNGARY Fertilizer Production and Utilization in Hungary

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 1037706)

Unclassified

Contractor:
Air Information
Division

Library of Congress

Description: This report covers the history of the fertilizer production, a description of the major plants, including graphic materials, production figures, and figures and graphs showing

the utilization of artificial fertilizer in

Hungary.

(Continued on next page)

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S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

MINING AND BASIC PROCESSING

CHEMICALS (INCLUDING MILITARY CHEMICALS) (Continued)

Fertilizer

(Continued from previous page)

HUNGARY

Completed: November 1956

Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: II, B.



#### Hydrogen

USSR

Hydrogen - Survey of Soviet Literature

Sponsor: Air, Directorate of Intelligence

(Collection)

(AF 1036014)

25X1

25X1

Unclassified/NOT FOR FOREIGN LISTING

Contractor:

Description: The scope of the investigation

encompasses a survey of the production of

Division

Library of Congress

Air Information

hydrogen, its use as a rocket propellant, and the chemistry and physics of hydrogen.

Completed: November 1956

Cost: See Section IX. p. 313 (Treasure Tsland)

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S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

B. MINING AND BASIC PROCESSING

5. CHEMICALS (INCLUDING MILITARY CHEMICALS) (Continued)

Hydrogen (Continued)

Lead Acid

SINO-SOVIET BLOC

25X1

Air Target Study of Sino-Soviet Bloc Industrial

Resources: Lead Acid Batteries

Air, AFOIN Project No. DDT 779/26 Secret

Initiated: June 1955

Cancelled: First Half 1956 Cross Reference: III, C 2. 25X1



#### Plastics

SOVIET BLOC

Survey of Selected Plastics in the Soviet Bloc CIA, ORR Project No. 22.1568

Description: A survey of a rapidly growing branch of the Soviet chemical industry to determine its role in the economy, particularly the substitution of its products for ferrous and nonferrous metals and for other critical

materials.

Initiated: Third Quarter 1956
In Progress: November 1956

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5-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III.

MINING AND BASIC PROCESSING

CHEMICALS (INCLUDING MILITARY CHEMICALS) (Continued)

#### Tetraethyl Lead

SINO-SOVIET BLOC

Air Target Study of Sino-Soviet Bloc Industrial

Resources: Tetraethyl Lead

Project No. DDT 779/25 Secret Air, AFOIN

June 1955 Initiated:

Cancelled: 1956

#### Military Chemicals

WORLD

Propellants Seminar, 13-14 June 1956

EDIC/ID-29, Edited Transcript

Secret/NOFORN

Estimated Completion Date: March 1957

Cross Reference: VI.

SINO-SOVIET BLOC

Air Target Study of Sino-Soviet Bloc Industrial

Resources: Explosives and Propellants

Project No. DDT 779/8 Secret Air, AFOIN

Initiated: September 1953

Completed: February 1956

USSR

Mineral Fertilizer in the USSR

Project No. 22.1566 CIA, ORR

Description: A study of the role of fertilizer in the Soviet economy, with special reference to planned increases in agricultural yields and to the convertibility of fertilizer plants to the production of chemicals for military use.

Initiated: Third Quarter 1956 In Progress: November 1956

Cross Reference: II, A.

Survey of Production Capabilities for Selected

Insecticides in the USSR

Project No. 22.1567 CIA, ORR

Description: An inquiry into an area of the Soviet chemical industry not previously studied, one which is important both to the output of

(Continued on next page)

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S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT MINING AND BASIC PROCESSING

CHEMICALS (INCLUDING MILITARY CHEMICALS) (Continued)

Military Chemicals (Continued)

(Continued from previous page) USSR

Soviet agriculture and to the production of

nerve gases for chemical warfare. Initiated: Third Quarter 1956 In Progress: November 1956

Biological Warfare

USSR Soviet Biological Warfare Capabilities

Army, ACSI Project 9588 Secret Description: Published in Army Intelligence

Review. 6 pages.

Initiated and Completed: January 1956

S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

MINING AND BASIC PROCESSING

PETROLEUM AND PETROLEUM PRODUCTS

25X1X

GERMANY

retroleum

Interior NIS 13, Supplement V

Secret/NOFORN

Description: See Appendix B.

Published: May 1956

#### Consumption

SINO-SOVIET BLOC

Military Consumption of Petroleum Products -

Sino-Soviet Bloc, 1950-55

EIC-PSC-WP-1 (formerly EIC-P-10)

Secret/Limited Distribution NOFORN LISTING

Initiated: May 1955 Published: April 1956

USSR

25X1X

Petroleum Supply-Demand Balance, USSR, 1954-55

Project No. 25.874 CIA, ORR

Description: A comprehensive summary including a supply-demand balance of Soviet petroleum at

the close of the Fifth Five-Year Plan.

Initiated: Third Quarter 1955 In Progress: November 1956

RUMANIA

Civil Consumption of Petroleum Products in

Rumania

CIA, ORR (25.693)PR-132 Secret Description: This project develops demand by economic sectors. Quantitative demands by type of petroleum product will be estimated for

1950-55 for the following economic sectors:

(Continued on next page)

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S-E-C-R-E-T

#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING

PETROLEUM AND PETROLEUM PRODUCTS (Continued)

Consumption (Continued)

RUMANIA

(Continued from previous page) motor, rail, air, and water transport; agricul-

ture; households; and industry. 52 pages.

Initiated: Second Quarter 1955

Published: January 1956

#### Distribution

USSR

Petroleum Pipe Lines in the USSR CIA, ORR Project No. 25.872 Initiated: Third Quarter 1955 In Progress: November 1956 Cross Reference: V, B 6.

25X1X

25X1X



#### Economy

USSR

Directives Pertaining to Petroleum Industry in the Soviet Sixth Five-Year Plan, 1956-1960 Sponsor: Air, Directorate of Intelligence (AF 728131) (Collection)

Unclassified

Contractor: Air Information Division Library of Congress Description: This report contains a full summary of the directive pertaining to the petroleum industry in the new Five-Year Plan. The directive was the main line along which the petroleum industry must be developed in all its branches between

1956 and 1960. Completed: February 1956

Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: IX, C.

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S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT
B. MINING AND BASIC PROCESSING

. PETROLEUM AND PETROLEUM PRODUCTS (Continued)

Economy (Continued)

USSR

The Goals of the Petroleum Industry for 1956-1960 in the Light of the Directives of the 20th Congress

of the Soviet Union

Sponsor Air, Directorate of Intelligence

(Collection) (AF 1016596)

Unclassified

Contractor: Description
Air Information of the Division solve Complete Comp

Description: This report discusses the problems of the USSR petroleum industry that are to be solved in the Sixth Five-Year Plan. 9 pages.

Completed: August 1956

Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: IX, C.

The Impact of Fuel Shortages on the Rate of Soviet

Economic Growth

CIA, ORR Project No. 25.1634

Initiated: Third Quarter 1956
In Progress: November 1956
Cross Reference: IX, A.

Progress of the Petroleum Industry in Outer

Mongolia

CIA, ORR Project No. 25.1575

Description: An attempt to revise a 1953 report and to analyze the significance of Mongol petroleum since the completion of a trans-Mongolian railroad

Secret

connecting the USSR and Communist China.

Initiated: Third Quarter 1956 In Progress: November 1956

Petroleum in the Soviet Economy

CIA, ORR Project No. 25.873

Initiated: Third Quarter 1955

Cancelled: April 1956

S-E-C-R-E-T

#### III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT MINING AND BASIC PROCESSING

PETROLEUM AND PETROLEUM PRODUCTS (Continued)

Economy (Continued)

USSR

Selected Inputs into the Extractive Phase of the Petroleum Industry in the Ural-Volga Area PR-141 (25.683) CIA, ORR Secret Description: This project is designed to determine major input requirements into subject industry. Based on the major input requirements of labor, materials, and power will be determined for exploration, drilling, production, and pipelines. 61 pages. Initiated: First Quarter 1955

Published: June 1956

Petroleum in the USSR

CIA, ORR RR 66 (25.472) Description: It treats in depth the petroleum

industry in the USSR in all its phases.

75 pages, 3 maps, 1 chart. Published: December 1955

25X1X

CHINA

The Petroleum Situation in the Communist Far East (U)

Secret

25X1X

Army, ACSI Project No. 9726 Secret

16 pages.

Initiated: March 1956 Published: April 1956

Petroleum in Communist China

CIA, ORR PR 145 (25.871)

Initiated: Third Quarter 1955

Published: July 1956

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S-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING

25X1X

PETROLEUM AND PETROLEUM PRODUCTS (Continued)

Fuels and Lubricants

Air Target Study of Sino-Soviet Bloc Industrial Resources: Liquid Fuels, Refining Air, AFOIN Project No. DDT 779/11 Secret

Initiated: September 1954

Estimated Completion Date: June 1957

USSR

Fuels and Petroleum

Unclassified

Sponsor: Air, Directorate of Intelligence

(Collection)

(AF 743624)

Contractor: Air Information Division

Library of Congress

Description: This report gives figures, straight and in percentage pertaining to the petroleum, gas, and coal industries. It discloses that in 1950-1955

(Continued on next page)

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S-E-C-R-E-T

Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

S-E-C-R-E-T

#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III.

MINING AND BASIC PROCESSING PETROLEUM AND PETROLEUM PRODUCTS (Continued)

Fuels and Lubricants (Continued)

USSR

(Continued from previous page) the coal industry did not satisfy the demand of the national economy for coal. It also points out the enormous development plan for the petroleum industry for the period 1956-1960.

Completed: April 1956

(Treasure Island) Cost: See Section IX, p. 313

Cross Reference: III, B 1.

#### Production

SINO-SOVIET BLOC

Production of Petroleum Components in the

Sino-Soviet Bloc, 1945-60 CTA, ORR RR 75 (25.676)

Description: This project is designed to refine previous estimates and forecast production of primary petroleum components covering the period

1945-55.

Initiated: First Quarter 1955

Published: July 1956

SOVIET BLOC

Gas from Coal and Oil Shales

Sponsor: Air Directorate of Intelligence (AF 1036015) (Collection)

Contractor:

Air Information Division

Library of Congress

Unclassified Description: This report deals with (1) data on industrial plants for coding the production of gas from coal and oil shales; (2) production

figures; and (3) percentage yields for coal

and oil shale. 22 pages. Completed: November 1956

(Treasure Island) Cost: See Section IX, p. 313

Cross Reference: III, B 1.

S-E-C-R-E-T

### III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING

PETROLEUM AND PETROLEUM PRODUCTS (Continued)

Production (Continued)

SOVIET BLOC

Guided Missile Propellants Availability

CIA, ORR Project No. 22.864 Initiated: Third Quarter 1955 Cancelled: Third Quarter 1956

USSR

Air Target Study of Industrial Resources in

the USSR: Liquid Fuels Plants

Air, AFOIN Project No. TAD 576 Secret

Initiated: September 1954 Cancelled: First Half 1956

A Characteristic of Crude Oils from the Volga-

Ural Region

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 1005305)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This report deals with findings on crude oil yielded by a number of investigations and studies, all of which involve Devonian petroliferous formations. Throughout the Volga-Ural region Devonian crudes show a marked similarity of composition. Their specific gravity, optical activity and chemical structure are described and compared. 20 pages with 8 pages of tables.

Completed: July 1956

Cost: See Section IX, p. 313 (Treasure Island)

Devonian Crude Oils from Second Baku Oil Fields
Sponsor: Air, Directorate of Intelligence
(Collection) (AF 747350)

Unclassified

Ougraphited

Contractor:
Air Information
Division

Library of Congress

Description: This report is on the Soviet petroleum refining prepared by Dr. A.N. Sachanen, formerly a director of research for a large Soviet petroleum trust. The conclusions in the

(Continued on next page)

S-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING

PETROLEUM AND PETROLEUM PRODUCTS (Continued)

Production (Continued)

(Continued from previous page)

report are based entirely on Soviet technical

literature.

Completed: May 1956

(Treasure Island) Cost: See Section IX, p. 313

Supplement to the AID Report AF 747350 Entitled, "Devonian Crude Oils from Second Baku Oil Fields" Sponsor: Air, Directorate of Intelligence

(Collection) (AF 101007)

Unclassified

Contractor: Air Information Division Library of Congress

USSR

Description: Report consists of a survey map of explorations of crude oil formations carried out in the area of Volga-Ural Oblast. For a description of AF 747350 report see page 115.

Completed: August 1956

Cost: See Section IX, p. 313 (Treasure Island)

Introducing Automation in the Petroleum Industry Sponsor: Air, Directorate of Intelligence (Collection) (AF 728122)

Unclassified

Contractor: Air Information Division Library of Congress

Contractor:

Air Information

Division

Library of Congress

Description: This report discusses the present stage and trends of automation in USSR petroleum industry, emphasizing the administrative agencies and instrument industries ergaged in it.

Completed: February 1956

Cost: See Section IX, p. 313 (Treasure Island)

Basic Operations of the Soviet Oil Refinery Air, Directorate of Intelligence Sponsor: (Collection) (AF 1005311)

Unclassified

Description: A review of the basic operations connected with the production and refining of petroleum products. Report deals with the following:

(1) Preparation of crude oil for refining;

(Continued on next page)

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## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING

6. PETROLEUM AND PETROLEUM PRODUCTS (Continued)

#### Production (Continued)

USSR

(Continued from previous page)
(2) Processing in atmospheric and vacuum
distillation units; (3) Cracking; (4) Pyrolysis;
(5) Refining distillates; (6) Production of
asphalt, commercial contact medium and
demulsifying agent; (7) Blending petroleum
products and incorporation of additives; and
(8) Catalysts, reagents, solvents, and
absorbents. 18 pages.
Completed: July 1956
Cost: See Section IX, p. 313 (Treasure Island)

<u>Sponsor:</u> Air, Directorate of Intelligence (Collection) (AF 703932)

Unclassified

Contractor: .
Air Information
Division
Library of Congress

Description: A report on Soviet petroleum refining prepared by Dr. A.N. Sachanen, formerly a director of research for a large Soviet petroleum trust. The conclusions in the report are based entirely on Soviet technical literature. Completed: November 1955

25X1



S-E-C-R-E-T

### III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING

6. PETROLEUM AND PETROLEUM PRODUCTS (Continued)

Production (Continued)

USSR

Economic: Fuels and Power

CIA, ORR Contribution to NJS 26, Chapter VI,

Section 62

Secret/NOFORN LISTING

Description: See Appendix B. Not available until

published in NIS form. Completed: April 1956

Cross Reference: III, B 1 and V, A 2.

25X1X

CHINA

25X1X

25X1X

CZECHOSLOVAKIA

Czech Inability to Provide Catalytic Cracking

Equipment for Syrian Refinery EDIC/ID-26

Secret/NOFORN

25X1D

3 pages.

Completed: November 1956

Cross Reference: VI.

Economic: Fuels and Power

CTA, ORR Contribution to NIS 18, Chapter VI,

Secret/NOFORN LISTING

Section 62

Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

Cross Reference: III, B 1 and V, A 2.

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#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT TII. MINING AND BASIC PROCESSING PETROLEUM AND PETROLEUM PRODUCTS (Continued)

Production (Continued)

GERMANY

Economic: Fuels and Power

NIS 13A, Chapter VI, Section 62

Secret/NOFORN

Description: See Appendix B.

Published: October 1956

Cross Reference: III, B 1 and V, A 2.

HUNGARY

The Magylengyel Crude

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 732609)

Unclassified

Contractor: Air Information Division Library of Congress Description: The Magylengyel oil field is located in Zala county southwest Hungary. This report describes the technological conditions under which the asphaltic crude from the

Magylengyel oil field was cracked and enumerates

the types and yields of the products.

Completed: March 1956

(Treasure Island) Cost: See Section IX, p. 313

Economic: Fuels and Power

NIS 19, Chapter VI, Section 62 CIA

Secret/NOFORN

Description: See Appendix B.

Published: November 1956

Cross Reference: III, B 1 and V, A 2.

POLAND

Economic: Fuels and Power

CIA, ORR Contribution to NIS 14, Chapter VI, Section 62

Secret/NOFORN LISTING

Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

Cross Reference: III, B 1 and V, A 2.

S-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MINING AND BASIC PROCESSING PETROLEUM AND PETROLEUM PRODUCTS (Continued)

#### Products

SOVIET BLOC

Output of Refined Petroleum Products in the

Soviet Bloc

CIA, ORR PR 135 (25.471) Secret

Description: It compiles and collates all available information on the production of products in

various countries of the Soviet Bloc.

136 pages, 2 charts. Published: March 1956

USSR

Air Target Study of Industrial Resources in the

USSR: Petroleum

Air, AFOIN

Project Nc. TAD 571 Secret

Initiated: September 1954

Completed: July 1956

New, Revised and Discontinued Testing Methods for

Petroleum and Its Products

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 752006)

Unclassified

Contractor: Air Information Division

Library of Congress

Description: A list of twenty-eight new, revised and discontinued testing methods for petroleum products in official use in the Soviet Union. For study dealing with changes in Soviet standards

for petroleum products see "New, Revised and Discontinued Standards for Petroleum Products."

Completed: June 1956

Cost: See Section IX, p. 313 (Treasure Island)

New, Revised and Discontinued Standards for

Petroleum Products

Sponsor: Air, Directorate of Intelligence

(Collection)

(AF 1005313)

Unclassified

Contractor: Air Information Division Library of Congress

Description: A list of forty-five new, revised and discontinued Soviet standards for petroleum products in official use in the Soviet Union. For study dealing with changes in Soviet testing methods of

(Continued on next page)

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III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

B. MINING AND BASIC PROCESSING

PETROLEUM AND PETROLEUM PRODUCTS (Continued)

Products (Continued)

USSR

(Continued from previous page)

petroleum products see page 120. 31 pages.

Completed: July 1956

Cost: See Section IX, p. 313 (Treasure Island)

25X1<sup>c</sup>



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III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

MINING AND BASIC PROCESSING

6. PETROLEUM AND PETROLEUM PRODUC'IS

(Continued)

1) 25X1X

Products (Continued)

CHINA

25X1X

Storage

USSR

Air Target Study of Industrial Resources in USSR: Capacity and Distribution of POL

Storage Facilities

Air, AFOIN Project No. TAD 574 Secret

Initiated: September 1954 Completed: February 1956 Cross Reference: III, A.

Trade

SINO-SOVIET BLOC

The Volume and Nature of Petroleum Traffic in the Sino-Soviet Bloc, 1954-55

CIA, ORR Project No. 40.1533

Description: An exploratory project in which an attempt will be made to estimate the magnitude of Sino-Soviet Bloc traffic in various petroleum products, and to indicate the relationship of petroleum traffic to the total traffic of the Bloc transport system.

<u>Initiated</u>: Third Quarter 1956 <u>In Progress</u>: November 1956 <u>Cross Reference</u>: V, B 1.

Intra-Bloc Trade in Petroleum CIA, ORR Project No. 25.1577

Description: A conprehensive description and analysis of the flow of petroleum within the

Bloc during 1952-56.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: VII, B 1.

S-E-C-R-E-T

#### III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

MINING AND BASIC PROCESSING

PETROLEUM AND PETROLEUM PRODUCTS (Continued)

Trade (Continued)

#### SINO-SOVIET BLOC

Sino-Soviet Bloc Trade in Petroleum with the Free

World, 1950-1956

CIA, ORR

Project No. 25.1576

Description: A revision of PR-119, with the

addition of data for the years 1955-56, relating oil exports to the current Soviet

program of economic penetration.

Initiated: Third Quarter 1956 In Progress: November 1956

Cross Reference: VII. B 2.

#### SOVIET BLOC

Cost to the Soviet Bloc of Trade and Shipping

Controls on Petroleum to China

State, OIR Project No. IR-7055 Secret

Initiated: September 1955 Completed: February 1956

Cross Reference: VI, and VII, B 2.

Soviet Bloc Trends and Tactics in Petroleum

State/OIR Project No. IR-6714

Confidential/NOFORN LISTING

Initiated: December 1955

Cancelled: 1956

Cross Reference: VII, A.

#### Soviet Bloc Continues Petroleum Shipments to

the Free World

State, OIR/DFI Project No. IR-7160

ll pages.

Confidential /NOFORN LISTING

Completed: March 1956

Cross Reference: VII. B 2

25X1X

25X1X

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S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING

7. RUBBER AND RUBBER PRODUCTS

SOVIET BLOC

Rubber Industry in the Soviet Bloc

CIA, ORR Project No. 22.860

Description: This project will update RR-19 and

25X1X

PR-56 and will include material on carbon black,

beadwire, and tire cord.

Initiated: Third Quarter 1955

In Progress: November 1956

CHINA

25X1X

25X1X

Tires

USSR

25X1X

S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING

8. EARTH, STONE, AND CLAY PRODUCTS

USSR

The Role of Cement in the Economy of the USSR

CIA, ORR Project No. 47.1092

<u>Description</u>: A broad study of the Soviet cement industry, analyzing its relation to construction, to the precast concrete program, and to Soviet

economic penetration.

<u>Initiated</u>: Second Quarter 1956 <u>In Progress</u>: November 1956 Cross Reference: IX, A.

CHINA

The Cement Industry of Communist China

CIA, ORR Project No. PR-140 Secret

25X1X

32 pages. (formerly 47.993)

Initiated: October 1955 Published: April 1956

25X1X

Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

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III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. MINING AND BASIC PROCESSING

9. TEXTILES, WOOL, AND APPAREL

USSR

Working Paper on Soviet Clothing and Other

Quartermaster Items

Army, ACSI 13 pages Working Paper No. 27 Secret/NOFORN EXCEPT UK,

Canada, and Australia

Published: March 1956

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#### III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT MACHINERY AND EQUIPMENT

MACHINERY AND EQUIPMENT (EXCEPT ELECTRICAL) (Continued)

Machine Building (Continued)

USSR

Postwar Developments in the Heavy Machine Building

Industry of the USSR

CIA, ORR

Project No. 32.884

Description: An analysis of the achievements, plans and major problems of this industry during

the postwar years, and its role in Soviet

industrial growth.

Initiated: Third Quarter 1955 In Progress: November 1956

Regional Distribution of New Soviet Machine Building Plants in the Sixth Five-Year Plan

CIA, ORR Project No. 34.1638 Initiated: Third Quarter 1956 In Progress: November 1956

Cross Reference: IX. C

#### Production

CHINA

Some Economic Factors Affecting Production of

Capital Equipment in Communist China

CIA, ORR Project No. PR-144

Secret

(3+.502)

Description: This project is a survey of production of machinery items in Communist

China.

Püblished: June 1956

#### Abrasives

USSR

Use Pattern for Abrasive Grain in the USSR

CIA, ORR

Project No. PR-103-S-1

Secret

(34.1016)

Initiated: Fourth Quarter 1955

Published: August 1956

S-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MACHINERY AND EQUIPMENT

MACHINERY AND EQUIPMENT (EXCEPT ELECTRICAL) (Continued)

#### Agricultural Machinery

SINO-SOVIET BLOC

Technical/Strategic Review of Tractors

EDAC WG I D-44

Secret/NOFORN LISTING

Secret

9 pages.

Completed: August 1956

Cross Reference: VI

25X1B

5X1X

USSR

25X1B

25X1X

CHINA

25X1X

POLAND

25X1X

Machine Tools

SINO-SOVIET BLOC

Air Target Study of Sino-Soviet Bloc Industrial

Resources: Machine Tools

Project No. AIS 3-7 Air, AFOIN

(formerly DDT 779/20)

Initiated:

February 1953

Completed:

April 1956

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Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

C. MACHINERY AND EQUIPMENT

1. MACHINERY AND EQUIPMENT (EXCEPT ELECTRICAL) (Continued)

Machine Tools (Continued)

USSR

25X1X

25X1

The Stock and Distribution of Machine Tools in the

USSR

CIA, ORR Initiated:

Project No. 30.829 Third Quarter 1955

Cancelled:

led: Second Quarter 1956





Production of Metalforming Equipment in the USSR CIA, ORR Project No. 34.501

Description: A study of the production, distribution, inventories and other significant aspects of certain metalfabricating equipment in the USSR, and its importance in the Soviet machine tool industry.

In Progress: November 1956

S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

C. MACHINERY AND EQUIPMENT

1. MACHINERY AND EQUIPMENT (EXCEPT ELECTRICAL) (Continued)

Metalworking Equipment (Continued)

USSR

Developments in the Soviet Metal-Working Machine

Industry

CIA, ORR

Project No. IM-429

Secret

(formerly 34.1033)

23 pages, 1 map, 1 graph Initiated: First Quarter 1956

Published: May 1956

GERMANY

Metalforming Equipment Industry in East Germany

CIA, ORR Project No. 34.498

In Progress: November 1956

Special Industrial Equipment

Chemical

USSR

Production of Chemical Equipment in the USSR

CIA, ORR Project No. 34.1558

Description: An attempt to determine Soviet capabilities and weaknesses in the production of chemical equipment, in relation to the expanded production of chemicals, guided missiles, and atomic energy for nonmilitary

uses.

Initiated: Third Quarter 1956

In Progress: November 1956

GERMANY

The Chemical Equipment Industry of East Germany

CIA, ORR Project No. PR-146

(formerly 34.499)

Published: August 1956

S-E-C-R-E-T

#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MACHINERY AND EQUIPMENT

MACHINERY AND EQUIPMENT (EXCEPT ELECTRICAL) (Continued)

## Construction and Road Building

USSR

Working Paper on Soviet Heavy Construction

Equipment

Army, ACSI 36 pages

Working Faper No. 28 Secret/NCFORN EXCEPT UK,

Canada, and Australia

Published: September 1956

Production and Distribution of Construction Road

Building Machinery in the JSSR CIA, ORR Project No. 32.882

Description: Definitive study encompassing structure of industry, production, trade distribution, requirements, input, and capital stocks

employed in the industry. Initiated: Third Quarter 1955 In Progress: November 1956

#### Precision

SINO-SOVIET BLOC

Air Target Study of Sino-Scviet Bloc Industrial

25X1X

Resources: Optical Equipment

Air, AFOIN Project No. LDT 779/29 Secret

Initiated: June 1955

Cancelled: 1956

USSR

25X1X



GERMANY

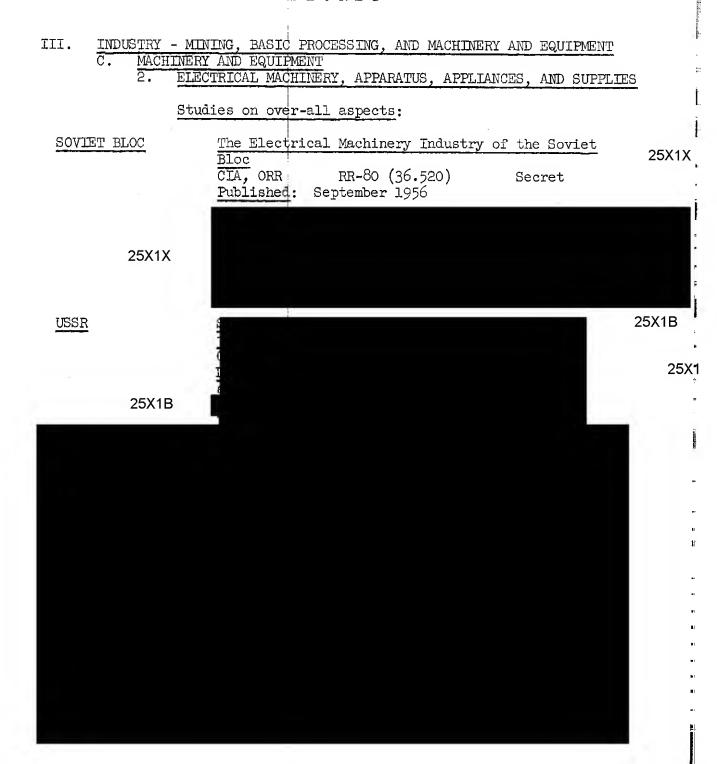
The Optical Instruments Industry of East Germany CIA, ORR

Project No. PR-130 59 pages, 1 map, 1 chart.

Initiated: Fourth Quarter 1954

Published: December 1955

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S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT C. MACHINERY AND EQUIPMENT

2. ELECTRICAL MACHINERY, APPARATUS, APPLIANCES, AND SUPPLIES (Continued)

Studies on specific equipment:

#### Batteries

#### SINO-SOVIET BLOC

Air Target Study of Sino-Scviet Bloc Industrial

Resources: Lead Acid Batteries

Air, AFOIN Project No. DDT 779/26 Secret

Initiated: June 1955

Cancelled: First Half 1956 Cross Reference: III, B 5.

The Battery Industry of the Sino-Soviet Bloc

CIA, ORR Project No. 36.1555

Description: A study of the industrial organization and of the production-consumption pattern of Bloc battery industries, with special reference to the

25X1B

various military items produced. Initiated: Third Quarter 1956

In Progress: November 1956

USSR 25X1B



Electrical Equipment - Heavy

USSR

The Precision Electrical Machinery and Controls

Industry of the USSR

CIA, ORR Project No. 36.1557

Description: An attempt to estimate Soviet technological and production capabilities to support intelligence on missiles and automation.

Initiated: Third Quarter 1956 In Progress: November 1956

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#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MACHINERY AND EQUIPMENT

ELECTRICAL MACHINERY, APPARATUS, APPLIANCES, AND SUPPLIES (Continued)

#### Electronics - General

#### SINO-SOVIET BLOC

Air Target Study of Sino-Soviet Bloc Industrial

Resources: Electron Tubes

Project No. AIS 3-14 Secret Air, AFOIN

(DDT 779/7)

25X1

May 1954 Initiated: Completed: March 1956

The Electron Tube Industry in the Sino-Soviet Bloc Project No. 36.1556 CIA, ORR Description: A revision of CIA/RR 7-S-1, designed to extend the estimates of that paper through 1960 and to analyze new developments in the industry in the USSR, East Germany, Poland, and Communist China.

Initiated: Third Quarter 1956 In Progress: November 1956



Electronic Production Capability of the Soviet Bloc Project No. S-56-55 Secret

Army, SCIA 269 pages.

Published: July 1955

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S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT C. MACHINERY AND EQUIPMENT

2. ELECTRICAL MACHINERY, APPARATUS, APPLIANCES, AND SUPPLIES (Continued)

Electronics - General (Continued)

#### SOVIET BLOC

Trends of the Sino-Soviet Bloc Electro-Technical Industry

CIA, ORR RR-71 (36.518) Secret Description: This project provides a collation of data on the entire industry in an attempt to establish a growth pattern on an index number basis for use in sector analysis studies. 67 pages. Published: March 1956

Prices, Costs, and Productivity in the Soviet Bloc Electro-Technical Industry

CIA, ORR Project No. 36.905

<u>Description</u>: Project will update, expand, and <u>analyze</u> available information on factory costs, prices, and trends in the USSR, Hungary, East

Germany, and Czechoslovakia.

Initiated: Third Quarter 1955
In Progress: November 1956

Specialized Material Inputs to the Electronics Industry of the Soviet Bloc

CIA, ORR Project No. 36.906

Description: A study of current status and future trends in the production, inputs, and consumption of selected production materials peculiar to the electronics industry. The project will examine the position of such commodities as limiting factors to the growth of this industry. Commodities: refractory metals, electronics insulation, magnetic materials, semiconductors.

Initiated: Third Quarter 1955 In Progress: November 1956

The Soviet Bloc Production of Special-Purpose Lamps

CIA, ORR Project No. 36.907 Initiated: Third Quarter 1955 Cancelled: Second Quarter 1956

S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT C. MACHINERY AND EQUIPMENT

ELECTRICAL MACHINERY, APPARATUS, APPLIANCES, AND SUPPLIES (Continued)

Electronics - General (Continued)

SOVIET BLOC

Methodology: Electro-Technical Industry - Production Estimates

CIA, ORR Project No. 36.900 Initiated: Third Quarter 1955 In Progress: November 1956

Methodology: Electro-Technical Industry -

Consumption Pattern

CIA, ORR Project No. 36.901 Initiated: Third Quarter 1955 Cancelled: First Quarter 1956

USSR

Electrolysis of Aluminum in Soviet Practices

Sponsor: Air, Directorate of Intelligence
(Collection) (AF 1022124)

Unclassified

Contractor:
Air Information
Division

Library of Congress

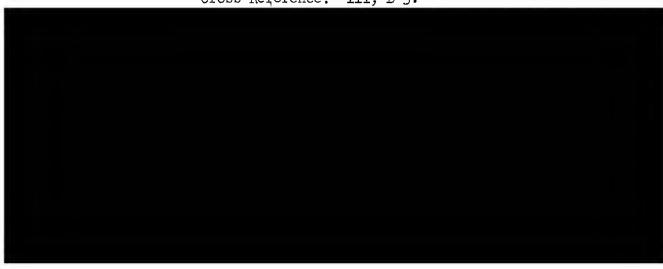
Description: This report emphasizes the specifications of electrolytic practices. 8 pages, 3 pages inclosures

Completed: September 1956

Cost: See Section IX, p. 313 (Treasure Island)

25X1

Cross Reference: III, B 3.



**Next 1 Page(s) In Document Exempt** 

S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

MACHINERY AND EQUIPMENT

2. ELECTRICAL MACHINERY, APPARATUS, APPLIANCES, AND SUPPLIES (Continued)

25X1X

Electronics - General (Continued)

POLAND

25X1X

Electronics - Communications

SINO-SOVIET BLOC

The Radio Communications Equipment Industry in the Sino-Soviet Bloc
CIA, ORR Project No. 36.597 Secret
Description: This project will be a survey of producing facilities, capacities, requirements, trends, and methods of production. The objective is to estimate the production and capabilities of subject industry in the Sino-Soviet Bloc.
Initiated: Fourth Quarter 1954
In Progress: November 1956
Cross Reference: V, A 4 b.

25X1

SOVIET BLOC



The Wire Communications Equipment Industry in

the Soviet Bloc

CIA, ORR Project No. 36.902

Description: A basic research study of this industry in the USSR, East Germany, Czecho-

slovakia, and Hungary.

<u>Initiated</u>: Third Quarter 1955 <u>In Progress</u>: November 1956 <u>Cross Reference</u>: V, A 4 b.

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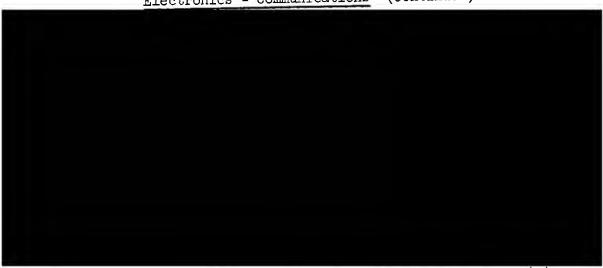
S-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III.

MACHINERY AND EQUIPMENT

ELECTRICAL MACHINERY, APPARATUS, APPLIANCES, AND SUPPLIES (Continued)

(Continued) Electronics - Communications



CHINA

25X1B

Estimated Production of the Chinese Communist Number 2 Infantry Voice Radio Model E459 During the Period April-December 1951

Working Paper No. 20 Army, ACSI

10 pages.

Secret/NOFORN EXCEPT UK, CANADA, AND AUSTRALIA

Published: 1951

Cross Reference: V, A 4 b.

#### Electronics - Radar

SOVIET BLOC

Radar Equipment Industry of the Soviet Bloc Project No. IAD 56-181 Secret Air, AFOIN

Initiated: September 1956

Estimated Completion Date: June 1957

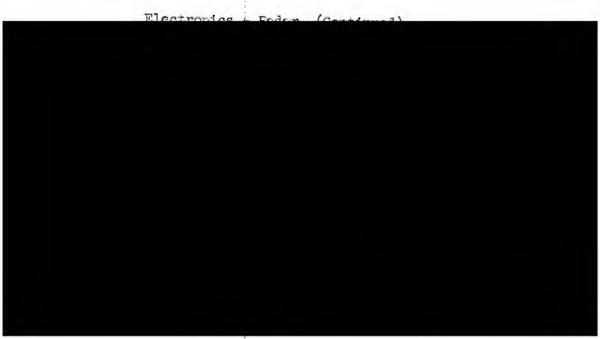
S-E-C-R-E-T

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

MACHINERY AND EQUIPMENT

ELECTRICAL MACHINERY, APPARATUS, APPLIANCES, AND SUPPLIES (Continued)

25X1



USSR

The Radar Industry in the USSR CIA, ORR Project No. 36.904 Description: A basic study of the organization, production capabilities, and consumption pattern

of the Soviet radar industry. Initiated: Third Quarter 1955 In Progress: November 1956

Wire and Cable

SINO-SOVIET BLOC

The Wire and Cable Industry in the Sino-Soviet

Bloc

CIA, ORR Project No. 36.903 Initiated: Third Quarter 1955 In Progress: November 1956

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Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

S-E-C-R-E-T

# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT C. MACHINERY AND EQUIPMENT

3. TRANSPORTATION EQUIPMENT

General.

USSR

Soviet Sixth Five-Year Plan for Transport

Development (C)

Army, ACSI Project No. 9809 Confidential

Description: Published in Army Intelligence

Review, Aug-Sep 1956. 7 pages.

Initiated: May 1956 Completed: June 1956

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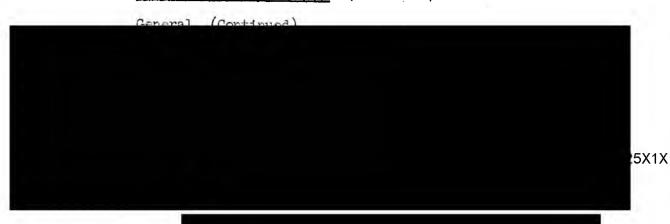
25X1<sup>-</sup>

S-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT MACHINERY AND EQUIPMENT

25X1

TRANSPORTATION EQUIPMENT (Continued)



25X1X

Motor Vehicles

USSR

Estimated Production of GAZ Trucks at the Molotov

Plant in Gorkiy During 1948-1950

Army, ACSI Working Paper No. 1

17 pages Secret/NOFORN EXCEPT UK,

CANADA, AND AUSTRALIA

Published: March 1952

Estimated Production of ZIS-150 and ZIS-151

Trucks at the Stalin Auto Plant in Moscow from

1948-1952

Army, ACSI Working Paper No. 2

21 pages Secret/NOFORN EXCEPT UK,

CANADA, AND AUSTRALIA

Published: April 1952

The Motor Vehicle Industry of the USSR

Project No. 32.620

Description: A comprehensive report on the Soviet motor vehicle industry, covering its development, organizational structure, inputs and production

(continued on next page)

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S-E-C-R-E-T

# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT C. MACHINERY AND EQUIPMENT

3. TRANSPORTATION EQUIPMENT (Continued)

Motor Vehicles (Continued)

USSR

(continued from previous page)

capabilities and limitations and state of

technology.

Initiated: Fourth Quarter 1954

In Progress: November 1956

Cross Reference: IV, C.

25X1B

**(1X** 

25X1B

CHINA

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III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

. MACHINERY AND EQUIPMENT

3. TRANSPORTATION EQUIPMENT (Continued)

25X1X

Motor Vehicles (Continued)

POLAND

25X1X

Railroad Equipment

USSR

Facilities of All Soviet Railroads

Sponsor: Air, Directorate of Intelligence

(Collection)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This report will furnish data on current operations and equipment of the USSR railroad network, difficulties and discrepancies between plans and actual achievements, production of rolling stock and some comparison with USA practices.

Initiated: Third Quarter 1955 Completed: Fourth Quarter 1956

Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: V, B 2.

A Study of the Diesel Locomotive Industry of the USSR

V VMAX V

Army, ACSI 20 pages.

Working Paper No. 21 Secret/NOFORN EXCEPT UK,

CANADA, AND AUSTRALIA

Published: April 1955 Cross Reference: V, B 2.

A Study of the Electric Locomotive Industry of the

USSR

Army, ACSI 18 pages Working Paper No. 22 Secret/NOFORN EXCEPT UK,

CANADA, AND AUSTRALIA

Published: July 1955 Cross Reference: V, B 2.

S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

C. MACHINERY AND EQUIPMENT

3. TRANSPORTATION EQUIPMENT (Continued)

Railroad Equipment (Continued)

USSR

Estimated Production of the V-2 Diesel Engine,

1944-1949

Army, ACSI 19 pages: Working Paper No. 23 Secret/NOFORN EXCEPT UK,

CANADA, AND AUSTRALIA

Published: November 1955 Cross Reference: V, B 2.

A Study of the Steam Locomotive Industry of the

USSR

Army, ACSI 22 pages Working Paper No. 25 Secret/NOFORN EXCEPT UK,

CANADA, AND AUSTRALIA

25X1B

Published: December 1955 Cross Reference: V, B 2.

Production and Distribution of Railroad Equipment

in the USSR

CIA, ORR Project No. 32.883

Description: A definitive study of an important branch of Soviet heavy industry, including analysis of its input and output, costs, inventories, and distribution in support of intelligence research on Soviet transport and industry.

on Soviet transport and industr. Initiated: Third Quarter 1955

In Progress: November 1956

CHINA 25X1B

25X1B

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III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT MACHINERY AND EQUIPMENT

25X1B

TRANSPORTATION EQUIPMENT (Continued)

Railroad Equipment (Continued) 25X1X



for Vehicle Repair in Ceska Trebova in the Five

Year Plan

Sponsor: Air, Directorate of Intelligence (Collection) (AF 681808)

Air Information Unclassified

Contractor:

Division

Library of Congress

Description: Report deals with the operation of the Ceska Trebova railroad equipment repair plant (continued on next page)

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# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT C. MACHINERY AND EQUIPMENT

3. TRANSPORTATION EQUIPMENT (Continued)

Railroad Equipment (Continued)

CZECHOSLOVAKIA

(continued from previous page)

of the Czechoslovakia State Railroad (CSD) which was entrusted with the conversion of locomotives

to broad guage.

Completed: October 1955

Cost: See Section IX, p. 313 (Treasure Island).

GERMANY

The Locomotive and Rolling Stock Industry: An

Analysis of Post War Developments in East

Germany, 1946-1955

CIA, ORR Project No. 32.1021 Initiated: Fourth Quarter 1955

Cancelled: February 1956

Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

S-E-C-R-E-T

# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT D. CONSTRUCTION

USSR

Science and Industry

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 728117)

Unclassified

Contractor:
Air Information
Division
Library of Congress

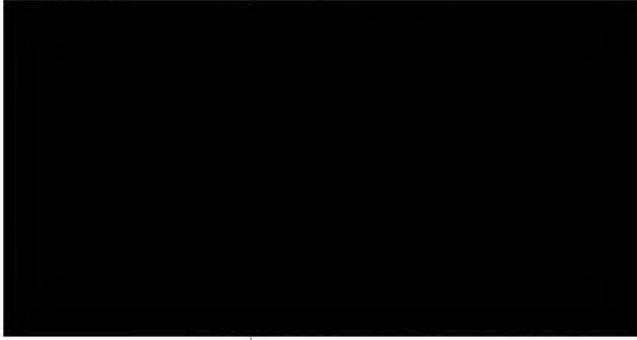
Description: Report discusses briefly the large deposits of ferrous and non-ferrous ores in Kazakhskaya SSR. Report also discusses radioactive ores and the metallurgical plants under

construction or planned. Completed: February 1956

Cost: See Section IX, p. 313 (Treasure Island)

25X1,

Cross Reference: III, A and III, B 2.



Soviet Ministries Responsible for Transportation,
Communications, Electric Power, and Construction
CIA, FDD FDD Summary No. 809 Confidential
Description: This publication presents information
on the organization, personnel, and functions of
those Soviet ministries responsible for those
economic services enumerated in the title which
(continued on next page)

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S-E-C-R-E-T

## III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT D. CONSTRUCTION (Continued)

USSR

(continued from previous page)

has been collated from USSR newspapers, periodicals, and books published principally in the years 1952-1955. 101 pages.

Published: February 1956

Cross Reference: V, A 2; V, A 4 a; and V, B 1.

Nonmilitary Protective Construction in the USSR

CIA, ORR Project No. 41.1587

<u>Description</u>: A study of the nature and extent of Soviet construction for the protection of the civilian population, and of industrial, services,

Secret

and government installations.

<u>Initiated</u>: Third Quarter 1956

In Progress: November 1956

#### Construction Requirements of the "New Lands"

Program in the USSR

CIA, ORR Project No. PR-142

(formerly 47,926)

40 pages, 1 map.

Initiated: Third Quarter 1955

Published: June 1956

Railroad Construction in the USSR, 1946-1960

CIA, ORR Project No. 47.1068

<u>Description:</u> A project to describe and analyze significant developments in, and plans for, Soviet railway construction for the postwar years through 1960.

<u>Initiated:</u> First Quarter 1956 <u>In Progress:</u> November 1956 Cross Reference: V, B 2.

Airfield Construction in the USSR

CIA, ORR Project No. 47.1582

Description: An analysis of postwar Soviet airfield construction, its patterns, costs, impact on the economy, and its contribution to the Soviet

military potential.

<u>In Progress:</u> November 1956 Cross Reference: V. B 5.

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III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT D. CONSTRUCTION (Continued)

USSR

Economic: Manufacturing and Construction
CIA, ORR Secret/NOT FOR FOREIGN LISTING
Contribution to NIS 26, Chapter VI, Section 64
Description: See Appendix B. Contribution to
this Section has been completed by the Department
of the Navy and has been submitted to CIA for

coordination.
Completed: March 1956

Cross Reference: III, A.

Economic: Manufacturing and Construction
Navy, ONI Secret/NOT FOR FOREIGN LISTING

25X1X

Contribution to NIS 20, Chapter VI, Section 64E Description: See Appendix B. Not available until published in NIS form.

Completed: February 1956 Cross Reference: III, A.

BULGARIA

Economic: Manufacturing and Construction
Navy, ONI Secret/NOFOREIGN LISTING

25X1X

Contribution to NIS 23, Chapter VI, Section 64E Description: See Appendix B. Not available until published in NIS form.

Cross Reference: III, A.

CHINA

New Advances in China's Flood-Control
Sponsor: Air, Directorate of Intelligence
(Collection) (AF 728083)

Contractor:
Air Information
Division

Unclassified

Division

Library of Congress

Description: Report deals with Chinese achievements in the field of flood-control construction.

Completed: February 1956

Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: V, A 3.

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III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT D. CONSTRUCTION (Continued)

CHINA

New Chinese Railroads

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1041661)

Contractor: Air Information Division Library of Congress Unclassified

Description: Report deals with the routes of four new railroad lines which have recently been built or are under construction in China.

6 pages.

Completed: November 1956

Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: V, B 2.

The Construction Industry of Communist China and the Volume of Construction in the First Five

Year Plan

Project No. 47.1580 CIA, ORR

Description: A study of construction output and of investment in construction in various sectors of the economy for use in national income analyses and to provide data for an area-wide report, China's Industrial Development. No written report anticipated.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: IX, C.

Capital Construction in Communist China: The Economy Drive in 1955 and Acceleration in 1956 Project No. IM-434 Secret CIA, ORR (formerly 47.1614)

Published: October 1956

Railroad Construction in Communist China

CIA, ORR Project No. 47.1581

Description: A basic survey of Chinese Communist railroad construction, with special attention to regional economic development plans, their cost and their economic and military significance.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: V, B 2

S-E-C-R-E-T

# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT D. CONSTRUCTION (Continued)

CHINA

Economic: Manufacturing and Construction

CIA, ORR

Secret/NOFORN LISTING
Contribution to NIS 39, Chapter VI, Section 64

Description: See Appendix B.

Completed: April 1956

Cross Reference: III. A.

Economic: Manufacturing and Construction
Navy, ONI Secret
Contribution to NIS 39A, Chapter VI, Section 64E
Description: See Appendix B. Not available
until published in NIS form.
Completed: February 1956
Cross Reference: III, A.

CZECHOSLOVAKIA

Economic: Manufacturing and Construction
CIA, ORR
Secret/NOFORN LISTING
Contribution to NIS 18, Chapter VI, Section 64
Description: See Appendix B. Not available
until published in NIS form.
In Progress: November 1956
Cross Reference: III, A.

GERMANY

The Construction Industry of East Germany,

1945-60
CIA, ORR Project No. RR-81 Secret/NOFORN
(formerly 47.555)

Description: This project will present all pertinent data and project these data to future years.

Initiated: Fourth Quarter 1954

Published: October 1956

Engineer Intelligence Study
Interior (Corp of Engineers, Army) Confidential
Project No. 900752
Military Geology Branch, US Geological Survey
Description: Contains detailed information on
mineral resources and construction materials.
Data presented by text and maps at 1:250,000 scale.
Initiated: August 1951
Estimated Completion Date: December 1957

Cross Reference: III, B 2.

S-E-C-R-E-T

#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. CONSTRUCTION (Continued)

GERMANY

Economic: Manufacturing and Construction

Secret/NOFORN

Contribution to NIS 13-1, Chapter VI, Section 64

Description: See Appendix B. Completed: February 1956 Cross Reference: III, A.

HUNGARY

Economic: Manufacturing and Construction Secret/NOT FOR FOREIGN LISTING Contribution to NIS 19, Chapter VI, Section 64 Description: See Appendix B. Contribution to this Section has been completed by the Department of the Navy and has been submitted to CIA for

coordination.

Completed: June 1956 Cross Reference: III, A.

Economic: Manufacturing and Construction Confidential/NOFORN LISTING Navy, ONI

25X1X

Contribution to NIS 19, Chapter VI, Section 64E Description: See Appendix B. Not available until published in NIS form.

Completed: January 1956 Cross Reference: III, A.

INDOCHINA

Survey of Highways and Airfield Systems, Transit of Goods in and Out of Laos, and Improvement in

Mekong River Crossings in Laos

Sponsor: State, ICA

Unclassified

Contractor: Transportation Consultants Inc. Washington, D.C.

Description: A study undertaken to survey the existing highway and airfield system; to examine the transit of goods into and within Laos and recommend methods of improvement of goods flow; to consider possibility of use of part of Tourane, Vietnam, for exports and imports from and to Laos; and to determine feasibility of improved crossings of the Mekong River between Laos and Thailand at Thakhet, Savannakhet and Pakse, including ferry and

(continued on next page)

S-E-C-R-E-T

# III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT D. CONSTRUCTION (Continued)

INDOCHINA

continued from previous page)
bridge operations and road approaches on both sides.
The contractor will prepare a report with recommendations as to various types of improvement and/or construction based on economics of the country, with necessary cost estimated and priorities of implementation.

Initiated: August 1956

Estimated Completion Date: June 1957

Cost: \$125,000

Cross Reference: V, B 1.

KOREA

Economic: Manufacturing and Construction
State, DRF Secret
NIS 41, Chapter VI, Section 64 (M) Revision
Description: See Appendix B.

Initiated: December: 1954

<u>Initiated</u>: December 1954 <u>Published</u>: March 1956 <u>Cross Reference</u>: III, A.

POLAND

Economic: Manufacturing and Construction
CIA, ORR
Secret/NOFORN LISTING
Contribution to NIS 14, Chapter VI, Section 64
Description: See Appendix B. Not available
until published in NIS form.
In Progress: November 1956
Cross Reference: III, A.

Polish Contract for Survey of Hejaz Railway Reconstruction

State, DFI Project No. IR-7190

Secret

Cross Reference: V, B 2.

RUMANIA

Economic: Manufacturing and Construction
CIA, ORR Secret/NOT FOR FOREIGN LISTING
Contribution to NIS 22, Chapter VI, Section 64
Description: See Appendix B. Contribution to this
section has been completed by the Department of the
Navy and has been submitted to CIA for coordination.
Completed: February 1956

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Cross Reference: III, A.

Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

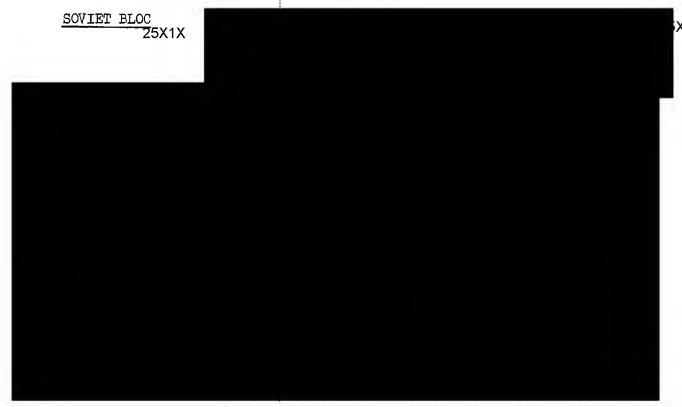
			Page No.	
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	E.	Ships and Ship Components (Including Submarines) Shipbuilding - General Ship Components	193 193 197	

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25X1X

25X1X .

# IV. INDUSTRY - MILITARY END ITEMS A. GENERAL (MUNITIONS AND ARMAMENTS)



Survey of the Munitions Industries of the USSR CIA, ORR Project No. 30.833
Initiated: Third Quarter 1955
Cancelled: Second Quarter 1956

25X1X



S-E-C-R-E-T

S-E-C-R-E-T

INDUSTRY - MILITARY END ITEMS GENERAL (MUNITIONS AND ARMAMENTS) (Continued)

CHINA

The Munitions Industry of Communist China Project No. PR-131 CIA, ORR (formerly 31.484)

67 pages, 1 map.

Published: December 1955

Chinese Communist Military Construction and Logistic Activity in the East China-Taiwan

Strait Region through January 1956

Project No. IM-427 CIA, ORR

Secret/NOFORN

(formerly 40.1018) Continued Control

67 pages, 3 maps.

Initiated: First Quarter 1956
Published: April 1956

Contribution to the Gross National Product of Communist China by the Munitions Industry

CIA, ORR Project No. 31.1086 Initiated: Second Quarter 1956

In Progress: November 1956

Cross Reference: IX, A.

25X1X

25X1X

POLAND

Capabilities of the Munitions Industry of Poland (C) Secret

Project No. 9662 Army, ACSI

12 pages.

Initiated: February 1956 Published: March 1956 Cross Reference: IX, B

S-E-C-R-E-T

# INDUSTRY - MILITARY END ITEMS WEAPONS, EQUIPMENT, AND AMMUNITION GENERAL

Air Target Study of Sino-Soviet Bloc Industrial SINO-SOVIET BLOC Resources: Ammunition Project No. DDT 779/4 Secret Air, AFOIN (formerly TAD 330) September 1953 Initiated:

1956 Cancelled:

Estimated Production of the Soviet 82mm and 120mm USSR Mortars, 1936-1951

Working Paper No. 26 Army, ACSI Secret/NOFORN 29 pages.

25X1X

Published: February 1956

25X1B

Estimated Production of the 122 mm Howitzer M1938, 1939-1949 Working Paper No. 10. Army, ACSI 25X1X Secret/NOFORN 38 pages. 25X1X Published: May 1953 Revised -- Estimate Production for 1950-1953 Working Paper No. 12 (R) Army, ACSI 25X1X Secret/NOFORN 11 pages. 25X1X

Published: April 1955

Estimated Production of the SU-85 and the 85 mm (D5-S85A) 1943-1944 Gun M1943 (D5-S85) and Working Paper No. 8 25X1X Army, ACSI Secret/NOFORN 16 pages. 25X1X

March 1953 Published:

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S-E-C-R-E-T

IV. INDUSTRY - MILITARY END ITEMS WEAPONS, EQUIPMENT, AND AMMUNITION GENERAL (Continued)

USSR

M . . .

Estimated Production of the 76mm Divisional Gun M1942 (ZIS-3) from 1942 through 1948

Army, ACSI 32 pages.

Working Paper No. 5 Secret/NOFORN

25X1X

Published: September 1972

Estimated Production of the 152mm Gun-Howitzer, M1937 at Armament Plant No. 172 imeni 'Molotov'

in Molotov, 1937-1945

Army, ACSI

Working Paper No. 4 Secret/NOFORN

25X1X

25X1X

Published: July 1952

25X1X

Factors of Production in the Ammunition Industry

of the USSR

CIA, ORR

Project No. 31.881

Initiated:

Third Quarter 1955

Cancelled: Second Quarter 1956

Cross Reference: IX, A.

Input Factors for Production of Ammunition in the

USSR

CIA, ORR

Project No. RA-10

41 pages.

(formerly 31.487)

Secret

Published: October 1956

25X1X

25X1X

25X1X



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S-E-C-R-E-T

IV. INDUSTRY - MILITARY END ITEMS

B. WEAPONS, EQUIPMENT, AND AMMUNITION

1. GENERAL (Continued)

CHINA

Chinese Arsenal Trademarks

Army, ACSI 24 pages. Working Paper No. 3

Secret/NOFORN

25X1X 25X1X

Published: June 1952

Estimated Production for 1950-1952 of the Chinese Communist 7.62mm Submachine Gun Type 50 (1950) -

A Chinese Copy of the Soviet 7.62mm Submachine

Gun PPSH M1941

Army, ACSI 15 pages. Working Paper No. 12

Secret/NOFORN

25X1X

25X1X

Published: June 1953

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# IV. INDUSTRY - MILITARY END ITEMS B. WEAPONS, EQUIPMENT, AND AMMUNITION

2. GROUND WEAPONS AND EQUIPMENT

Over-all

USSR

Postwar Soviet Ground Weapons Production (U)

Army, ACSI Project No. 9790

Secret

25X1X

36 pages.

Initiated: April 1956 Published: May 1956

Artillery

USSR

The Artillery Industry of the USSR

CIA, ORR Project No. 31.880

Initiated: Third Quarter 1955 Cancelled: Second Quarter 1956

Major Caliber Guns

SINO-SOVIET BLOC

Air Target Study of Sino-Soviet Bloc Industrial

Resources: Major Caliber Guns

Air, AFOIN Project No. AIS 3-34 Secret

(formerly DDT 779/9)

Initiated: April 1954

Completed: May 1956

Small Arms

SINO-SOVIET BLOC

Air Tanget Study of Sino-Soviet Bloc Industrial

Resources: Small Arms

Air, AFOIN Project No. DDT 779/10 Secret

(formerly TAD 426)

(TOTMETTY

Initiated: April 1954

Cancelled: 1956

USSR

25X1X

In Progress: December 1956

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S-E-C-R-E-T

IV.	INDUSTRY	_	MILITARY	END	ITEMS

B. WEAPONS, EQUIPMENT, AND AMMUNITION

2. GROUND WEAPONS AND EQUIPMENT (Continued)

Small Arms (Continued)

CHINA

Estimated Production of the 57mm Recoilless Rifle,
Type 36, at the Former 50th Arsenal in Chungking
from 1947 through March 1952
Army, ACSI Working Paper No. 17

25X1X

25X1X

25X1X

25X1X

25X1X

25X1X

25X1X

25X1X

19 pages, including Secret/NOFORN

appendix.

Published: October 1954

Tank, Self-Propelled, and Assault Guns

SINO-SOVIET BLOC

Air Target Study of Sino-Soviet Bloc Industrial

Resources: Tanks and Self Propelled Guns Air, AFOIN Project No. DDT 779/17 Secret

(formerly TAI) 428)

Initiated: April 1954

Cancelled: 1956

Cross Reference: IV, C.

USSR

Estimated Production of the 85 mm Tank Gun M1944

(ZIS-S53) from 1944 through 1946

Army, ACSI Working Paper No. 6
35 pages Secret/NOFORN

Published: January 1953

Estimated Production of the 57mm Anti Tank Gun

M1943 (ZIS-2) from 1943 through 1948

Army, ACSI Working Paper No. 13
22 pages. Secret/NOFORN

Published: January 1954

Estimated Production of the 1,5mm Anti Tank Gun

M1937 and M1942 from 1937 through 1945

Army, ACSI Working Paper No. 14
43 pages. Secret/NOFORN

Published: March 1954

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#### INDUSTRY - MILITARY END ITEMS IV.

WEAPONS, EQUIPMENT, AND AMMUNITION

GROUND WEAPONS AND EQUIPMENT (Continued)

Tank, Self-Propelled, and Assault Guns (Continued)

USSR

Estimated Production of the Soviet T34/85 Tank in

1944, 1945 and 1946

Working Paper No. 7 Army, ACSI Secret/NOFORN

55 pages, with tables

and charts Published: February 1953 Cross Reference: IV, C.

Estimated Production of the T 34 (76) Tanks for

1943-1944

Army, ACSI

33 pages.

Working Paper No. 9

25X1X 25X1X

25X1X

25X1X

Secret/NOFORN

Published: March 1953 Cross Reference: IV, C.

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IV. INDUSTRY - MILITARY END ITEMS

25X1

WEAPONS, EQUIPMENT, AND AMMUNITION

3. AIR WEAPONS AND EQUIPMENT

Estimated Production of the 37mm Anti Aircraft Gun M1939 from 1941 through 1949 Army, ACSI Working Paper No. 15 22 pages Secret/NOFORN

25X1X

Published: April 1954

25X1X

Estimated Production of the Soviet 85mm Anti Aircraft Gun Model 1939, 1940-1945

Army, ACSI 7 pages.

Working Paper No. 24 Secret/NOFORN

25X1X 25X1X

Published: December 1955

Financial Costs of the Conventional Anti-Aircraft

Artillery Program in the USSR

CIA, ORR Project No. 31.1563

Description: An estimate of the total costs of establishing and operating Soviet AAA units in the field.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: IX, A 5.

S-E-C-R-E-T

# IV. <u>INDUSTRY - MILITARY END TTEMS</u> C. <u>MILITARY VEHICLES</u>

SINO-SOVIET BLOC	Air Target Study of Sino-Soviet Bloc Industrial Resources: Tanks and Self-Propelled Guns Air, AFOIN Project No. 779/17 Secret (formerly TAD 428) Initiated: April 1954 Cancelled: 1956 Cross Reference: IV, B 2.	
	Motor Vehicle Parks of the Armies of the Sino-Soviet Bloc Countries (C) Army, ACSI Project No. 9690 Secret 3 pages. Initiated: March 1956 Completed: June 1956	
SOVIET BLOC	Armored Fighting Vehicle Industry of the Soviet Bloc, 1945-55 Army, ACSI Project No. 8969 Secret Description: Joint study prepared by G-2, A-2, and CIA. Initiated: March 1955 Published: September 1956	
USSR	Estimated Production of the Soviet T34/85 Tank in 1944, 1945 and 1946  Army, ACSI Working Paper No. 7  55 pages, with tables and charts  Published: February 1953  Cross Reference: IV, B 2.	25X1X 25X1X
	Estimated Production of the T 34 (76) Tanks for 1943-1944 Army, ACSI 33 pages.  Published: March 1953 Cross Reference: IV, B 2.	25X1X 25X1X

S-E-C-R-E-T

# IV. INDUSTRY - MILITARY END ITEMS C. MILITARY VEHICLES (Continued)

USSR

The Motor Vehicle Industry of the USSR

CIA, ORR Project No. 32.620 Secret

Description: A comprehensive report on the Soviet

motor vehicle industry, covering its development,

organizational structure, inputs, and production

capabilities and limitations, and state of

technology.

<u>Initiated</u>: Fourth Quarter 1954 <u>In Progress</u>: November 1956 <u>Cross Reference</u>: III, C 3.

Procurement Costs of the Soviet Armored Fighting Vehicles Program

CIA, ORR Project No. 31.1564

Description: An estimate of the financial cost of the Soviet AFV program, including replacement parts, as a part of the task of breaking down the

Soviet defense budget.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: IX, A 5. 25X1X

25X1X

25X1X



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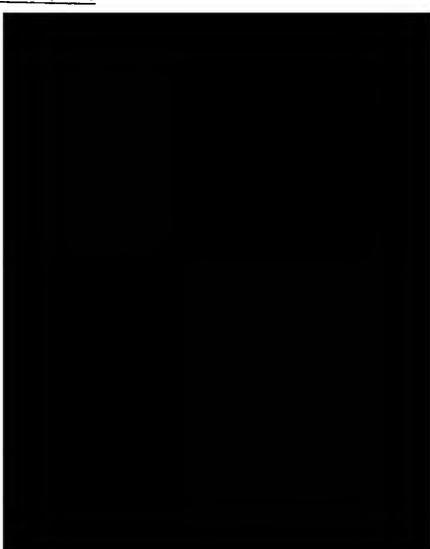
IV. INDUSTRY - MILITARY END ITEMS

AIRCRAFT, AIRCRAFT COMPONENTS, AND GUIDED MISSILES

25X1

Aircraft - General

WORLD



SINO-SOVIET BLOC

Material for the International Production Conference on Sino-Soviet Aircraft

CIA, ORR

Project No. 33.1554

Third Quarter 1956 Initiated:

In Progress: November 1956

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# IV. INDUSTRY - MILITARY END ITEMS D. AIRCRAFT, AIRCRAFT COMPONENTS, AND GUIDED MISSILES (Continued)

# Aircraft - Guided Missiles (Continued)

USSR

Soviet Ballistic Missile Program
Army, ACSI Project No. 9587
Secret/NOT RELEASABLE TO FOREIGN NATIONALS
Description: Published in Army Intelligence
Review, Apr-May 1956. 14 pages.
Initiated: January 1956
Completed: March 1956

Economic Aspects of Soviet Surface-to-Air Guided Missiles
CIA, ORR Project No. 00.980

Initiated: Fourth Quarter 1955
Cancelled: First Quarter 1956
Cross Reference: IX, A.

Guided Missile Propellants Availability
CIA, ORR Project No. 22.864

Description: This project will attempt to determine the capabilities of the Soviet Bloc to produce missile or rocket liquid propellants. The study of each type of propellant will include consideration of the Bloc's technical knowledge of the product, estimated capacities with probable location of plant sites, consideration of processing and transportation equipment, and storage and handling characteristics.

Initiated: Third Quarter 1955 Cancelled: Third Quarter 1956 Cross Reference: II, B 6.

Soviet Production of Missile Guidance Equipment
CIA, ORR Project No. 36.908
Initiated: Third Quarter 1955
Cancelled: Second Quarter 1956

#### **USAF**

# Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

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# IV. INDUSTRY - MILITARY END ITEMS

D. AIRCRAFT, AIRCRAFT COMPONENTS, AND GUIDED MISSILES (Continued)

# <u>Aircraft - Guided Missiles (Continued)</u>

USSR

Soviet Guided Missile Production CIA, ORR Project No. 33.888

Description: This project will attempt to determine the extent and costs of guided missile production in the USSR and European

Satellites.

Initiated: Third Quarter 1955 Cancelled: First Quarter 1956

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#### IV. INDUSTRY - MILITARY END ITEMS SHIPS AND SHIP COMPONENTS (INCLUDING SUBMARINES)

#### Shipbuilding - General

WORLD

1

Ship Construction Statistics Commerce, Maritime Administration Unclassified Description: Running record of ship construction throughout the world, including Bloc countries. Continuing Project.

Merchant Fleets of the World Commerce, Maritime Administration Unclassified Description: Size of merchant fleets by type of ship, by gross dead weight, ship characteristics, etc. Continuing Project.

Cross Reference: V, B 3.

SINO-SOVIET BLOC

Air Target Study of Sino-Soviet Bloc Industrial Resources: Shipbuilding and Repair Air, AFOIN Project No. DDT 779/15 (TAD 437/G/4) Secret

Initiated: April 1954 Completed: September 1956

Sino-Soviet Bloc Shipbuilding - Bibliography EDIC/ID-23 Secret/NOFORN 8 pages

Completed: April 1956

USSR

Coordination of ONI Shipyard Facility Studies of the USSR

CIA, ORR Project No. 35.1562

Description: A project representing fulfillment of ONI's request to review ONI studies for NIS 26,

Supplement 1 to Section 35. Initiated: Third Quarter 1956 In Progress: November 1956

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# INDUSTRY - MILITARY END ITEMS E. SHIPS AND SHIP COMPONENTS (INCLUDING SUBMARINES) (Continued)

In Progress: November 1956

Cross Reference: IX, A 5.

### Shipbuilding - General

USSR

Shipyard Studies of the USSR
CTA, ORR Project No. 35.1560
Description: A continuation of basic research on individual Soviet shipyards. Three yards to be studied, with no published report anticipated.
Initiated: Third Quarter 1956

Ruble-Dollar Ratios for Naval Shipbuilding in the USSR

CTA, ORR Project No. 35.1561

Description: A costing study of a Soviet destroyer, designed to develop ruble-dollar ratios for the construction of naval vessels, and to provide price data for establishing indexes of naval shipbuilding activity.

Initiated: Third Quarter 1956

In Progress: November 1956

Ruble-Dollar Ratios for Merchant Shipbuilding in the USSR
CTA, ORR Project No. 35.1559
Description: A costing study of one or more types of Soviet merchant ships, designed to develop ruble-dollar ratios for the construction of maritime vessels and to provide price data for establishing indexes of shipbuilding activity.
Initiated: Third Quarter 1956
In Progress: November 1956
Cross Reference: IX, A 5.

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IV. INDUSTRY - MILITARY END ITEMS

E. SHIPS AND SHIP COMPONENTS (INCLUDING SUBMARINES)

Shipbuilding - General (Continued)

USSR

Information on Soviet Shipyard Activities
CTA, FDD 00-W-31929
For Official Use Only
Description: This report presents in tabular
form, collated information on the basic activities
of Soviet shipyards discussed in Soviet newspapers
and periodicals published from 1949 through
May 1956. The information, presented in four
columns, includes the name and location of the
shipyard, plant, or shop; the administration
under which it operates; the name of the director 25X1X
and data on the operations and facilities. 22 pp.

25X1X
25X1X
25X1X
25X1X

Published: 8 October 1956

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IV. INDUSTRY - MILITARY END ITEMS 25X1X SHIPS AND SHIP COMPONENTS (INCLUDING SUBMARINES) Shipbuilding - General (Continued) USSR 25X1X CHINA The Shipbuilding Industry of China CIA, ORR Project No. 35.515 Description: A continuation of the series 25X1X of comprehensive studies of Bloc shipbuilding industries. In Progress: November 1956 25X1X 25X1X GERMANY 25X1X The Shipbuilding Industry of Hungary HUNGARY CIA, ORR Project No. 35.517 Description: A continuation of the series of comprehensive studies on Bloc shipbuilding industries. In Progress: November 1.956

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# IV. INDUSTRY - MILITARY END ITEMS

SHIPS AND SHIP COMPONENTS (INCLUDING SUBMARINES)

Shipbuilding - General (Continued)

RUMANIA

The Shipbuilding Industry of Rumania CIA, ORR Project No. 35 516

Description: This project will complete a series of comprehensive studies of the

shipbuilding industry in Rumania. Cancelled: Second Quarter 1956

Ship Components

USSR

Ship Component (Marine Diesel) Production in

the USSR

CIA, ORR

Project No. 35.509

25X1X

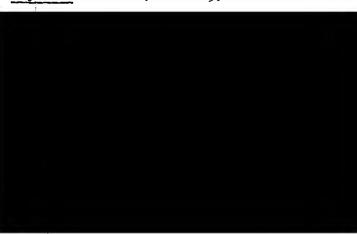
3

Rejected: First Quarter 1956

GERMANY

25X1X

25X1X



Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

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Α.	Utilities	201
л.	1. General	
	2. Electric Power	201
	3. Flood Control and Water Conservation and Storage 4. Communications a. General b. Telecommunications 5. Atomic Energy	207 209 209 213 217
В.	Transportation  1. General  2. Rail  3. Water  4. Highway  5. Air (Civil and Military)	219 219 229 237 241 243 245

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# V. SERVICES

# A. UTILITIES

# 2. ELECTRIC POWER

SINO-SOVIET BLOC		Study of Sino-Soviet Bloc Industrial
•		Electric Power
	Air, AFOIN	Project No. DDT 779/6 Secret
	,	(formerly TAD 534)
	Tritisted	August 1954
	Cancelled	1956
USSR	Air Target	Study: Recuperability of the Soviet
	Electric F	Power Industry
	Air AFOTN	Project No. TAD 238 Confidential
	Toddental	Marria 1052
	Turriared:	March 1953 1956
	Cancelled:	1956
	Air Target	Study: Electric Power Industry of
	East Siber	ia
	ALL OLIV	Project No. TAD 662 Secret
	Initiated:	November 1954
		April 1956
	Cross Refe	rence: III, A.
		,
	Air Terret	Study: Electric Power Industry of
	Mont Cibe-	boddy. Electic rower industry of
	West Siber	
·	Air, AFOIN	Project No. TAD 663 Secret
	Initiated:	November 1954

Completed: May 1956



25X1

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#### V. SERVICES

A. UTILITIES

2. ELECTRIC POWER (Continued)

#### USSR

Contractor:
Operations Research
Office,
John Hopkins U.
Chevy Chase, Md.

Vulnerability of Major Components of Electric Power Sponsor: Army, Chief, Research and Development Secret/NOT FOR FOREIGN LISTING Description: One of a series of industrial vulnerabilities. This study evaluates the vulnerabilities of the power plants in general to attack by unconventional forces in terms of energy loss. Completed: March 1956

Soviet Ministries Responsible for Transportation, Communications, Electric Power, and Construction CTA, FDD FDD Summary No. 809 Confidential Description: This publication presents information on the organization, personnel, and functions of those Soviet ministries responsible for those economic services enumerated in the title which has been collated from USSR newspapers, periodicals, and books published principally in the years 1952-1955. 101 pages. Published: February 1956

Cross Reference: III, D; V, A 4 a; and V, B 1.

Economic Aspects of Electric Power in the USSR

CIA, ORR Project No. 27.879
Initiated: Third Quarter 1955
Cancelled: Second Quarter 1956

25X1X

25X1X

25X1X



25X1

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25X1X V. SERVICES UTILITIES ELECTRIC POWER (Continued) USSR: 25X1X 25X6 25X1X Economic: Fuels and Power CIA/ORR 25X1X Secret/NOFORN LISTING Contribution to NIS 26, Chapter VI, Section 62 Description: See Appendix B. 25X1 Completed: April 1956 Cross Reference: III, B 1; and III, B 6. CZECHOSLOYAKIA Economic: Fuels and Power CIA, ORR Secret/NOFORN LISTING Contribution to NIS 18, Chapter VI, Section 62. Description: See Appendix B. Not available until published in NIS form. In Progress: November 1956 Cross Reference: III, B l and III, B 6.

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# V. SERVICES

A. UTILITIES

2. ELECTRIC POWER (Continued)

### GERMANY

East German Second Five-Year Plan for Electric

Power Industry
CIA, FDD FDD Summary No. 1135 Secret/NOFORN LISTING
FDD Summary No. 1135 Continued Control
Description: Presents information on planning for
the East German electric power industry under the
Second Five-Year Plan (1956-1960), and other
pertinent information pricr to 1956. Compiled
largely from planning directives and statistics
of the State Planning Commission of East Germany.

113 pages.

Published: November 1956

Cross Reference: IX, C.

Economic: Fuels and Power

CIA Secret/NOFORN

NIS 13-A, Chapter VI, Section 62

Description: See Appendix B.

Published: October 1956

Cross Reference: III, B 1 and III, B 6.

#### HUNGARY

Economic: Fuels and Power

Secret/NOFORN

NIS 19, Chapter VI, Section 62 Description: See Appendix B. Published: November 1956

Cross Reference: III, B l and III, B 6.

#### KOREA

The Electric Power Industry of North Korea

CIA, ORR Project No. PR-148

(formerly 27.878)

<u>Description</u>: Complete coverage of electric power facilities including capacity, production, present

status, and future expansion.

<u>Initiated</u>: Third Quarter 1955

<u>Published</u>: September 1956

S-E-C-R-E-T

V. SERVICES

A. UTILITIES

2. ELECTRIC POWER (Continued)

POLAND

Economic: Fuels and Power

CIA, ORR Secret/NOFORN LISTING Contribution to NIS 14, Chapter VI, Section 62

Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

Cross Reference: III, B 1 and III, B 6.

Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9 Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

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#### V. SERVICES

#### UTILITIES

FLOOD CONTROL, WATER CONSERVATION AND STORAGE

USSR

Construction of Major Irrigation Projects in the USSR, 1954-1955 CIA, FDD Project No. 00-W-31698 Confidential Description: This report presents information, arranged by Soviet republics, on the subject indicated by the title. This data was extracted from USSR newspapers and magazines published from October 1953 - September 1955. 19 pages.

Published: March 1956 Cross Reference: II, A.

CHINA

New Advances in China's Flood-Control Sponsor: Air, Directorate of Intelligence (Collection) (AF 728083)

Contractor: Air Information Division

Library of Congress

25X1X

25X1X

Unclassified

Description: Report deals with Chinese achievements in the field of flood-control construction.

Completed: February 1956

Cost: See Section IX, p. 313 (Treasure Island)

25X1

Cross Reference: III, D.

25X1X

INDOCHINA 25X1X

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#### V. SERVICES

UTILITIES

COMMUNICATIONS

a. GENERAL

WORLD

Overseas Television Developments - Quarterly Report USIA

Project No. P-128-56 Official Use Only

23 pages.

Published: July 1956

East-West Television Contacts

USIA Project No. P-137-56 Confidential

Published: October 1956

Recent Developments in Radio and Television

Project No. IM-2-56 Official Use Only USIA

7 pages.

Published: February 1956

Overseas Television Developments - Quarterly Report

Project No. IS-58-56 USIA Official Use Only

49 pages.

Published: June 1956

Overseas Television Developments - Quarterly Report

25X1

Project No. IS-28-56 Official Use Only USIA

49 pages.

Published: March 1956



S-E-C-R-E-T

V. SERVICES

A. UTILITIES

4. COMMUNICATIONS

GENERAL (Continued)

SOVIET BLOC



USSR

Contractor:
Air Information
Division
Library of Congress

Sixth Five-Year Plan (1956-1960) for Transportation and Communication (Directives and Comments)

Sponsor: Air, Directorate of Intelligence (Collection) (AF 743631)

Unclassified

<u>Description</u>: A report on Soviet plans for the development of transportation and communication in the Sixth Five-Year Plan.

Completed: June 1956

Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: V, B 1, and IX, C.

Soviet Ministries Responsible for Transportation,
Communications, Electric Power, and Construction
CIA, FDD FDD Summary No. 809 Confidential
Description: This publication presents information
on the organization, personnel, and functions of
those Soviet ministries responsible for those
economic services enumerated in the title which has
been collated from USSR newspapers, periodicals,
and books published principally in the years 19521955. 101 pages.

Published: February 1956

Cross Reference: III, D; V, A 2; and V, B 1.

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25X1

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### V. SERVICES

## UTILITIES

COMMUNICATIONS

TELECOMMUNICATIONS

#### SINO-SOVIET BLOC

Soviet Bloc Radio Communications Industry CIA, ORR Project No. 36.597 Description: This project will be a survey of producing facilities, capacities, requirements, trends, and methods of production. The objective is to estimate the production and capabilities of subject industry in the Sino-Soviet Bloc. Initiated: Fourth Quarter 1954

In Progress: November 1956 Cross Reference: III, C 2.

#### SOVIET BLOC

The Wire Communications Equipment Industry in

the Soviet Bloc

Project No. 36.902 CIA, ORR

Description: A basic research study of this

industry in the USSR, East Germany, Czechoslovakia,

and Hungary.

Initiated: Third Quarter 1955 In Progress: November 1956 Cross Reference: III, C 2.

## USSR

Division

Library of Congress

USSR Radio Service

Sponsor: Air, Directorate of Intelligence (Collection) (AF 1005310)

Contractor: Air Information Unclassified

Description: Report gives a general presentation

of the current condition regarding radio and

television in the USSR.

Completed: July 1956 Cost: See Section IX, p. 313

(Treasure Island)

25X1B

25X1B



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V. SERVICES 25X1B COMMUNICATIONS TELECOMMUNICATIONS (Continued) USSR 25X1B 25X1X Estimated Production of the Chinese Communist CHINA Number 2 Infantry Voice Radio Model E459 During the Period April - December 1951 Army, ACSI Working Paper No. 20 25X1X 10 pages. Secret/NOFORN 25X1X 🔉 Published: 1951 Cross Reference III, C 2. Economic Intelligence Survey of Chinese Communist Telecommunications Services CIA, ORR Project No. 46.1578 Description: A basic survey of all economic aspects of Chinese Communist civil telecommunications facilities and services. 25X1X Initiated: Third Quarter 1956 In Progress: November 1956 25X1X

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#### SERVICES ٧.

UTILITIES

COMMUNICATIONS

(Continued) TELECOMMUNICATIONS

GERMANY

Economic Intelligence Survey of East German

Telecommunications Services

CIA, ORR Project No. 46.1579

Description: A basic survey of all economic

aspects of East Germany's civil telecommunications

facilities and services.

Initiated: Third Quarter 1956

In Progress: November 1956

Transportation and Telecommunications:

Introduction

Army

Secret

Confidential

NIS 13, Chapter III, Section 30

Description: See Appendix B. Published: February 1956

Cross Reference: V, B 1.

KOREA (NORTH)

Transportation and Telecommunications:

Telecommunications

Army

NTS 41-A, Chapter III, Section 38

Description: See Appendix B.

Published: June 1956

Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

S-E-C-R-E-T

v. SERVICES

A. UTILITIES

5. ATOMIC ENERGY

USSR

Soviet Reactors Described at the 1955 Geneva Conference on the Peaceful Uses of

Atomic Energy

Sponsor: Air, Deputy Chief of Staff, Development

RM-1589

Confidential

Contractor:
RAND Corporation
Santa Monica, Calif.

Description: This study describes the individual Soviet reactors discussed at the 1955 Geneva Conference on the Peaceful Uses of Atomic Energy. In addition, this study considers the nearest equivalent American reactor, the apparent differences between the US and USSR atomic power program, and the military propulsion implication.

Completed: October 1955

The Soviet Union and the Atom: The Early Years

Sponsor: Air, Deputy Chief of Staff, Development
RM-1711

Unclassified

Contractor:
RAND Corporation
Santa Monica, Calif.

Description: A study under "Soviet Atomic Policy". This study gives a brief history of Soviet nuclear research from 1918 until 1941. It also discusses the leading figures in Soviet nuclear research and

notes their important contributions.

Completed: April 1956

CHINA

Nuclear Research and Atomic Energy Developments

in Communist China

State, DRF

Project No. IR-7208

Secret

2 -----

3 pages.

Initiated and Completed: March 1956

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S-E-C-R-E-T

V. SERVICES

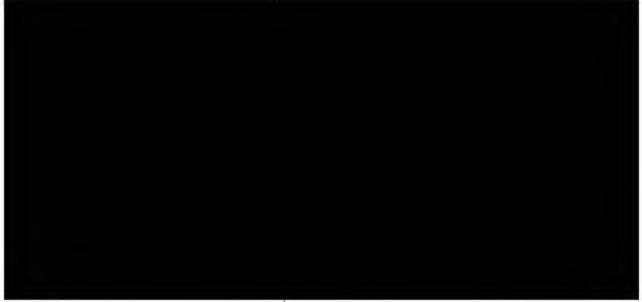
B. TRANSPORTATION

1. GENERAL

SINO-SOVIET BLOC

The Volume and Nature of Petroleum Traffic in the Sino-Soviet Bloc, 1954-55
CIA, ORR Project No. 40.1533
Description: An exploratory project in which an attempt will be made to estimate the magnitude of Sino-Soviet Bloc traffic in various petroleum products, and to indicate the relationship of petroleum traffic to the total traffic of the Bloc transport system.
Initiated: Third Quarter 1956
In Progress: November 1956
Cross Reference: III, B 6.

25X1



USSR

-1

Contractor:
Air Information
Division
Library of Congress

Sixth Five-Year Plan (1956-1960) for Transportation and Communication (Directives and Comments)

Sponsor: Air, Directorate of Intelligence (Collection) (AF 743631)

Unclassified

Description: A report on Soviet plans for the development of transportation and communication (Continued on next page)

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S-E-C-R-E-T

V. SERVICES

USSR

B. TRANSPORTATION

1. GENERAL (Continued)

(Continued from previous page)

in the Sixth Five-Year Plan.

Completed: June 1956

Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: V, A 4 a and IX, C.

Soviet Ministries Responsible for Transportation, Communications, Electric Power, and Construction CTA, FDD FDD Summary No. 809 Confidential Description: This publication presents information on the organization, personnel, and functions of those Soviet ministries responsible for those economic services enumerated in the title which has been collated from USSR newspapers, periodicals, and books published principally in the years 1952-1955. 101 pages.

Published: February 1956

Cross Reference: III, D; V, A 2 and V, A 4 a.

Current Pattern of Coal Movements in the USSR

CIA, ORR Project No. 43.673

Initiated: Second Quarter 1956 In Progress: November 1956

Cross Reference: III, B 1.

Capital Investment in the Transport Sector of the

Soviet Economy

CIA, ORR Project No. 43.1604

Description: An estimate of investment in transport, with a discussion of its relation to investment in other sectors of the economy, its distribution among the several types of carriers, and its bearing on transport performance and on Soviet economic development.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: VII, C 1.

S-E-C-R-E-T

V. SERVICES

B. TRANSPORTATION

1. GENERAL (Continued)

USSR

Development of the Transport Sector of the Soviet

Economy, 1950-1960

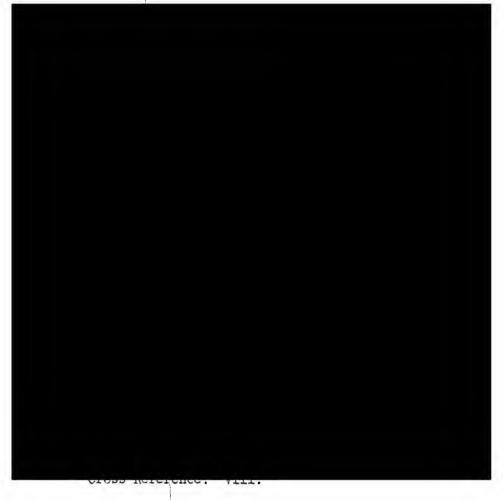
CIA, ORR Project No. 43.1605

Description: An analysis of the growth of Soviet transport in relation to other sectors of the

economy.

<u>Initiated</u>: Third Quarter 1956 <u>In Progress</u>: November 1956 25X1X

1



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S-E-C-R-E-T

V. SERVICES

B. TRANSPORTATION

1. GENERAL (Continued)

A . 78.

USSR

EUROPEAN SATELLITES

Contractor:

Air Information

Division

Library of Congress

25X1X

Areas Along Belected Rail Routes of the

European Satellites
CIA, ORR RR-GR-88 (60.1350)

Secret/NOFORN LISTING

Description: Describes terrain, climate, economic activity and population distribution of areas along selected rail routes. 85 pages.

Published: March 1956 Cross Reference: VIII.

Development of the Transport Sector of the European Satellite Econory, 1950-1960 CIA, ORR Project No. 43.1606

Description: An estimate of the growth of transportation in relation to other sectors of the economy and an evaluation of its growth potential.

Initiated: Third Quarter 1956 In Progress: November 1956

BUIGARIA Manpower Employed in Transportation in Bulgaria

Sponsor: Air, Directorate of Intelligence (Collection) (AF 702407)

Unclassified

Description: Report deals with the growth of manpower in railroad, highway, waterway, and

airway transport in Bulgaria.

Completed: November 1955

Cost: See Section IX, p. 313 (Treasure Island).

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٧. SERVICES

TRANSPORTATION

GENERAL (Continued)

BULGARIA

Transportation in the Economic Plans of Bulgaria

Air, Directorate of Intelligence

(Collection) (AF 711498)

Unclassified

Contractor: Air Information Division

Library of Congress

Description: Report deals with the growth and development of railroad, highway, waterway, and

airway transport in Bulgaria.

Completed: December 1955

Cost: See Section IX, p. 313

(Treasure Island)

The Role of Transport in the Economy of Communist

China CIA, ORR

Project No. IM-419 (43.1009)

Secret

34 pages, 1 map.

Initiated:

Fourth Quarter 1955

Published:

February 1956

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Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

25X1

S-E-C-R-E-T

SERVICES

TRANSPORTATION

GENERAL (Continued)

Development of the Transport Sector of the Chinese Communist Economy, 1950-1960

Project No. 43.1601 Description: A project to estimate the growth of transport relative to other sectors of the economy, to evaluate the effectiveness of the service, and to estimate its growth potential.

Initiated: Third Quarter 1956 In Progress: November 1956

Communist China's Imports and Exports, 1955:

Trade and Transport Involved

Project No. EIC-R1-S5 Secret 25X1X

Published: November 1956 Cross Reference: VII, B 2.

25X1X

CZECHOSLOVAKIA

Manpower Employed in Transportation in Czechoslovakia

Sponsor: Air, Directorate of Intelligence (AF 702391) (Collection)

Unclassified Description: This report gives figures pertaining to the size of the country, number of employees in the entire transportation sector, ratio of women workers and then discusses individual transportation (Continued on next page)

Contractor: Air Information Division Library of Congress

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S-E-C-R-E-T

#### V. SERVICES

B. TRANSPORTATION

1. GENERAL (Continued)

## CZECHOSLOVAKIA

(Continued from previous page)
media: the railroads, highways, civil air transportation and waterways, including the newest
branch, sea transport.

Completed: October 1955

Cost: See Section IX, p. 313 (Treasure Island)

Transportation in the Economic Plans of Czechoslovakia

Sponsor: Air, Directorate of Intelligence (Collection) (AF 711484)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This report is divided into four parts according to various media of transportation - railroads, highways, waterways and airlines. Each chapter gives basic information outlining the development before the Second World War, elaborates on the post-1945 economic plans and accomplishments in given periods.

Completed: December 1955

Cost: See Section IX, p. 313 (Treasure Island)

### GERMANY

Manpower Employed in Transportation in East Germany
Sponsor: Air, Directorate of Intelligence, (Collection)
Unclassified (AF 702404)

Contractor:
Air Information
Division
Library of Congress

Description: The report includes mostly estimates deduced from various comparable prewar and recent West German statistics as actual totals for East Germany were available only for the railroad industry.

Completed: November 1955

Cost: See Section IX, p. 313 (Treasure Island)

Transportation in the Economic Plan of East Germany Sponsor: Air, Directorate of Intelligence (Collection) (AF 716970)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: The report is divided into three parts:
(1) deals with conditions of the transportation system and equipment in East Germany during the postwar period until 1949; (2) includes governmental (Continued on next page)

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S-E-C-R-E-T

SERVICES

TRANSPORTATION

GENERAL (Continued)

GERMANY

(Continued from previous page)

data on the 1949-1950 and 1951-1955 economic plans; and (3) present status of the various

branches of East German transportation.

Completed: January 1956

Cost: See Section IX, p. 313 (Treasure Island)

Transportation and Telecommunications: Introduction

NIS 13, Chapter III, Section 30 Army

Secret

Description: See Appendix B.

Published: February 1956

Cross Reference: V, A 4 b.

Transportation and Telecommunications: Railway

NIS 13, Chapter III, Section 31

Confidential Description: See Appendix B.

Published: June 1956

Manpower Employed in Transportation in Hungary

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 702394)

Unclassified

Contractor:

Air Information

Division

Library of Congress

Description: The report contains scattered figures and bits of information, predominantly on the rail-

road aspects of transportation.

Completed: October 1955

Cost: See Section IX, p. 313 (Treasure Island)

Transportation in the Economic Plan of Hungary

Air, Directorate of Intelligence Sponsor:

(Collection) (AF 711479)

Unclassified

Contractor: Air Information

Division

Library of Congress

Description: This report gives an over-all picture of transportation in Hungary and then discusses the individual transportation media - railroads, highways, waterways, airlines and pipelines, with regard to

(Continued on next page)

S-E-C-R-E-T

#### V. SERVICES

B. TRANSPORTATION

1. GENERAL (Continued)

#### HUNGARY

(Continued from previous page)

the goals of the Three-Year and Five-Year Plan

and the extent of fulfillment.

Completed: December 1955

Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: IX, C.

#### INDOCHINA

Survey of Highways and Airfield Systems, Transit of Goods In and Out of Laos, and Improvement in

Mekong River Crossings in Laos.

Contractor: Transportation Consultants Inc. Washington, D. C. Sponsor: State, ICA Unclassified Description: A study undertaken to survey the existing highway and airfield system; to examine the transit of goods into and within Laos and recommend methods of improvement of goods flow; to consider possibility of use of part of Tourane, Vietnam, for exports and imports from and to Laos; and to determine feasibility of improved crossings of the Mekong River between Laos and Thailand at Thakhet, Savannakhet and Pakse, including ferry and bridge operations and road approaches on both sides. The contractor will prepare a report with recommendations as to various types of improvement and/or construction based on economics of the country, with necessary cost estimated and priorities of implementation.

Initiated: August 1956

Estimated Completion Date: June 1957

Cost: \$125,000.

Cross Reference: III, D.

#### POLAND

Manpower Employed in Transportation in Poland

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 703926)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: The report discusses the individual transportation media - railroads, highways, seaports, inland navigation, civil aviation plus forced labor and women workers.

Completed: November 1955

Cost: See Section IX, p. 313 (Treasure Island) Cross Reference: I, A.

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TRANSPORTATION

GENERAL (Continued)

Transportation in the Economic Plan of Poland

Sponsor: Air, Directorate of Intelligence

(Collection)

(AF 16989)

Unclassified

Contractor: Air Information Division Library of Congress

Description: A study of the prewar and postwar transport administration of the railroads, waterways, merchant marine, highway, air transport, freight and passenger traffic and on the postwar planning.

Completed: January 1956
Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: IX, A.

S-E-C-R-E-T

V. SERVICES

B. TRANSPORTATION

2. RAIL

USSR

Air Target Study: Rail Traffic in USSR Central

Industrial and South Economic Regions

Air, AFOIN Project No. TAD 485 Confidential

Initiated: May 1954

Completed: February 1956

Facilities of All Soviet Railroads

Sponsor: Air, Directorate of Intelligence

(Collection) (IR 1141-55)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This report furnishes data on current operation and equipment of the USSR railroad network, difficulties and discrepancies between plans and actual achievements, production of rolling stock and some comparison with USA practices.

Initiated: Third Quarter 1955 Completed: Fourth Quarter 1956

Cost: See Section IX, p. 313 (Treasure Island)

Cross Reference: III, C 3.

Freight Traffic Data on Transcaucasian and

Stalin Railroad System in 1954

Sponsor: Air, Directorate of Intelligence

(Collection)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: A research study to establish a system of operation and flow of traffic within the railroad system and within the divisions of the system separately.

Completed: March 1956

Cost: See Section IX, p. 313 (Treasure Island)

Electrification of USSR Railroad Network

During 1953-55

Sponsor: Air, Directorate of Intelligence

(Collection)

Contractor:
Air Information
Division
Library of Congress

Description: A study to be made of the progress of electrification of the USSR railroad network.

In Progress: December 1956

Cost: See Section IX, p. 313 (Treasure Island)

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S-E-C-R-E-T

SERVICES

TRANSPORTATION

RAIL (Continued)

Description of Facilities of All Soviet Railroads

Sponsor: Air, Directorate of Intelligence (Collection)

Unclassified

Contractor: Air Information

Division

"Contractor: Air Information.

Division

Library of Congress

Library of Congress

Description: This study consists of a series of forty-two reports on railroads in the Soviet

Union. It describes the location, branches, operating facilities (engine houses, repair shops,

etc.), rolling stock, buildings, and plants of

each of the railroads.

Continuing Project.

Completed: May 1956

Cost: See Section IX, p. 313 (Treasure Island)

The Gor'kiy Railroad System

Sponsor: Air, Directorate of Intelligence (Collection) (AF 747106)

Unclassified

Description: This report describes the operation,

facilities and recent development of the Gor'kiy

system and its most important stations.

Completed: May 1956 Cost: See Section IX, p. 313 (Treasure Island)

The USSR Railroad Operations and Traffic:

1. Transcaucasian Railroad System in 1954

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 723257)

Contractor:

Description: This is part of a larger project Air Information entitled "Freight Traffic Data on Transcaucasian and Stalin Railroad System in 1954" (see page 229).

Library of Congress This report gives a description of the operation

and of the flow of traffic within the railroad

system.

Completed: March 1956

Cost: See Section IX, p. 313 (Treasure Island) 

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S-E-C-R-E-T

### V. SERVIÇES

B. TRANSPORTATION

2. RAIL (Continued)

USSR

The USSR Railroad Operations and Traffic: 2. The Stalin Railroad System in 1954

Sponsor: Air, Directorate of Intelligence (Collection) (AF 740476)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This is part of a larger project entitled "Freight Traffic Data on Transcaucasian and Stalin Railroad System in 1954" (see page 229). This report gives a description of the operation and of the flow of traffic within the railroad system.

Completed: March 1956

Cost: See Section IX, p. 313 (Treasure Island)

The USSR Railroad Operation and Traffic, 1954 Supplement

Sponsor: Air, Directorate of Intelligence (Collection) (AF 740506)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This report is a supplement to "The USSR Railroad Operations and Traffic:

1. Transcaucasian Railroad System in 1954" (see page 230), on the subject of operation and traffic flow of the Transcaucasian Railroad. Completed: April 1956

(Treasure Island)

Trans-Siberian Main Line

Cost: See Section IX, p. 313

Sponsor: Air, Directorate of Intelligence (Collection)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: A continuing survey of facilities and yards of the Far East, Amur, Trans-Baykal, East Siberian and Krasnoyarsk railroad systems.

Suspended: Third Quarter 1955

Cost: See Section IX, p. 313 (Treasure Island)

S-E-C-R-E-T

TRANSPORTATION
2. RAIL (Con (Continued)

USSR

The Volga (Privolzhskaya) Railroad System

Sponsor: Air, Directorate of Intelligence (AF 752018) (Collection)

Unclassified

Contractor: Air Information Division Library of Congress

Contractor:

Air Information

Division

Library of Congress

Description: This report describes the operation facilities and recent development of the railroad and its more important stations and installations. Report is based on official and non-official open sources dating from 1937 to 1955.

Completed: July 1956

Cost: See Section IX, p. 313 (Treasure Island)

Current Problems of USSR Railroad Transportation

Sponsor: Air, Directorate of Intelligence (Collection) (AF 723268)

Unclassified

Description: This report reveals some information on achievements in railroad freight traffic operations during four years of the Fifth Five-Year Plan period. It also shows failures in fulfilling loading and shipment plans, slow the case of the second development of electric and diesel traction and high expenditures of maintenance.

Completed: January 1956

Cost: See Section IX, p. 313 (Treasure Island)

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S+E-C-R-E-T

SERVICES V.

TRANSPORTATION

RAIL (Continued)

USSR

A Study of the Diesel Locomotive Industry of

the USSR

Army, ACSI

Working Paper No. 21

20 pages.

Secret/NOFORN

Published: April 1955

Cross Reference: III, C 3.

A Study of the Electric Locomotive Industry of

the USSR Army, ACSI

Working Paper No. 22

18 pages.

Secret/NOFORN

25X1X

25X1X

25X1X

25X1X

Published: July 1955

Cross Reference: III, C 3.

Estimated Production of the V-2 Diesel Engine,

1944-1949

Army, ACSI

Working Paper No. 23

19 pages.

Secret/NOFORN

Published: November 1955

Cross Reference: III, C 3.

A Study of the Steam Locomotive Industry of

the USSR

Army, ACSI

Working Paper No. 25

22 pages.

Secret/NOFORN

Published: December 1955

Cross Reference: III, C 3.

S-E-C-R-E-T

#### SERVICES V.

TRANSPORTATION

RAIL (Continued)

Railroad Construction in the USSR, 1946-1960 Project No. 47.1068 Description: A project to describe and analyze significant developments in, and plans for, Soviet railway construction for the postwar years through 1960.

Initiated: First Quarter 1956 In Progress: November 1956 Cross Reference: III. D.

Volume and Characteristics of Traffic on the Trans-Siberian Railroad in 1952 and 1953 RR-82 (40.425) Secret Published: November 1956

Basic Railroad Statistics for the USSR for 1953 and 1954 CIA, ORR Project No. 43.760 Initiated: Second Quarter 1955 In Progress: November 1956

Volume and Character of Traffic on the Turkestan-Siberian Railroad

CIA, ORR Project No. 43.1602 Description: An inquiry into the activity on this important rail line and its effectiveness as a transport artery in the area which it serves. Initiated: Third Quarter 1956

In Progress: November 1956

Comparative Study of Soviet and US Passenger Fares and Freight Rates

CIA, ORR Project No. 43.1603

Description: A study of transportation rates in the Soviet economy to determine their function and significance in the economic planning process; and, for analysis purposes, for comparison with US rate levels.

Initiated: Third Quarter 1956 In Progress: November 1956

S-E-C-R-E-T

v. SERVICES

TRANSPORTATION

(Continued) RAIL

USSR

25X1X

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CHINA

Contractor: Air Information Division Library of Congress New Chinese Railroads

Sponsor: Air, Directorate of Intelligence (AF 1041661) (Collection)

Unclassified

Description: The report deals with the routes of four new railroad lines which have recently been built or are under construction in China. 6 pages.

Completed: November 1956

(Treasure Island) Cost: See Section IX, p. 313

25X1X ■

Cross Reference: III, D.

Railroad Transportation in Communist China,

1950-1954

RR-72 (43.541) Secret CIA, ORR

104 pages, 1 map.

Published: May 1956

Railroad Construction in Communist China

Project No. 47.1581 Description: A basic survey of Chinese Communist railroad construction, with special attention to regional economic development plans, their cost

and their economic and military significance.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: III, D.

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## SERVICES

TRANSPORTATION

RAIL (Continued)

Capability of the Trans-Siberian Railroad and Connecting Lines in Manchuria and Korea EIC-R9-S1

Description: Revision of EIC-R9. Initiated: December 1955 In Progress: November 1956

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Polish Contract for Survey of Hejaz Railway Reconstruction

State, OIR/DFI Project No. IR-7190

Secret Completed: April 1956 Cross Reference:

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S-E-C-R-E-T

S-E-C-R-E-T

## V. SERVICES

B. TRANSPORTATION
3. WATER

General

WORLD

Cargo Data
Commerce, Maritime Administration Unclassified
Description: Cargo handled between U.S. and
Soviet Bloc countries, including destination,
flag of ships carrying cargo, nature and amount
of cargo, etc.
Continuing Project.

Cross Reference: VII, A.

Merchant Fleets of the World

Commerce, Maritime Administration Unclassified

Description: Size of merchant fleets by type
of ship, by gross dead weight, ship characteristics,
etc.

25X1)

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Continuing Project.
Cross Reference: IV, E.

USSR

25X1X

CHINA

Transportation and Telecommunications:

Merchant Marine

Navy, ONI Contribution to NIS 39A, Chapter III Section 36 Confidential Description: See Appendix B. Not available until published in NIS form.

Completed: July 1956

Inland Waterways - Canals

WORLD

25X1X

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S-E-C-R-E-T

#### V. SERVICES

TRANSPORTATION

WATER (Continued)

(Continued) Inland Waterways - Rivers

Soviet Maritime and River Sailing Schedules CIA, FDD 00-W-31672 Official Use Only Description: This report gives information on: ship sailing schedules for 1955 on the Volga, the Kmam, and the Oka rivers, and passenger and baggage fares on ships of postal-passenger lines; the 1954 sailing schedules for cargo-passenger ships on the Dnepr River; and the sailing schedule and fares for maritime ships on the Black Sea during the summer of 1954. 49 pages. Published: March 1956

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Published: June 1956

### SERVICES

TRANSPORTATION

WATER (Continued)

China CIA, FDD FDD Translation No. 559 Official Use Only
Description: Extracts from a book entitled Chung-kuo Kang-k'ou Lun (Discussion on Ports and Harbors of China), by Wang Kuang, in March 1952. The extracted information includes the principal ports and harbors of the Northeast, Central, and South China coast. Pages 1-111.

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S-E-C-R-E-T

V. SERVICES

B. TRANSPORTATION

HIGHWAY

CHINA

Chinese Communist Road Development in Tibet
CIA, ORR RR-MR-49 Confidential
Description: A discussion of road building
activities by Communist Chinese in Tibet, with
emphasis on construction maintenance problems,
and estimate of probable alignment. With
accompanying map. 12 pages.

25X1X

Published: February 1956

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S-E-C-R-E-T

SERVICES v.

TRANSPORTATION

AIR (CIVIL AND MILITARY)

Civil

SOVIET BLOC

Soviet Bloc Expands Civil Aviation Activities Confidential

State, OIR/DRS

Project No. IR-7273

16 pages.

June 1956 Published:

CHINA

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25X1X

HUNGARY

Hungarian Civil Air Service

Air, Directorate of Intelligence

(Collection)

(AF 611464)

Unclassified

Contractor: Air Information

Division

Library of Congress

Description: The report discusses the development of civil aviation after World War II, the budget during the Three-Year Plan (1947-1949), information on international agreements involving Hungary, operational statistics and a list of scheduled

civilian air flights.

Completed: November 1955

Cost: See Section IX, p. 313

(Treasure Island)

Military

USSR

The Directorate of Polar Aviation of the Chief

Directorate of the Northern Sea Route

CIA, ORR Project No. 41.914

Initiated: Third Quarter 1955

Cancelled First Quarter 1956

Cross Reference: VIII.

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G-E-C-R-E-T

Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

25X1X

S-E-C-R-E-T

# V. SERVICES

TRANSPORTATION

AIR (CIVIL AND MILITARY) (Continued)

Military (Continued)

Soviet Airborne and Aerial Supply Operations Army, ACSI Project 9845 Secret/NOFORN

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193 pages.
Initiated: June 1956
Published: October 1956

Airfield Construction in the USSR CIA, ORR Project No. 47.1582 Description: An analysis of postwar Soviet

airfield construction, its patterns, costs,

impact on the economy, and its contribution to the Soviet military potential.

Initiated: Third Quarter 1956

In Progress: November 1956

Cross Reference: III, D.

S-E-C-R-E-T

٧. SERVICES

TRANSPORTATION
6. PIPELINE

USSR

Petroleum Pipe Lines in the USSR CIA, ORR Project No. 25.872

Initiated: Third Quarter 1955

In Progress: November 1956 Cross Reference: III, B 6.

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VI. ECONOMIC DEFENSE

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#### ECONOMIC DEFENSE VI.

WORLD

Soviet Bloc Economic Activities in the Near East, Africa, and Asia (including Sections on Europe and Latin America)

ICA, M/S&R

Secret/NOFORN LISTING

61 pages

Initiated: February 1956 Published: February 1956 Cross Reference: IX, A.

Propellants Seminar, 13-14 June 1956 EDIC/ID-29, Edited Transcript

Secret/NOFORN Estimated Completion Date: March 1957

Cross Reference: III, B 5.

Addendum to Master List of Postwar East-West

Trade and Payments Agreements

EDAC, ED/EC Secret D-62/la

7 pages

Completed: April 1956

Cross Reference: VII, A.

Credit in East-West Trade

EDAC D-112

10 pages

Completed: March 1956

Cross Reference: VII, B 2.

### SINO-SOVIET BLOC

Sino-Soviet Bloc Economic Penetration in the

Confidential

Near-East

Project No. IR 7112 State, OIR

Secret/NOT FOR FOREIGN LISTING

Initiated: December 1955

Cancelled: 1956

Cross Reference: IX, A.

The Political Impact of Free World Trade Controls

on the Sino-Soviet Bloc

State, OIR Project No. IR 7107

Secret/NOT FOR FOREIGN LISTING

Initiated: December 1955

Published: January 1956

Cross Reference: VII, B 3.

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Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

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#### ECONOMIC DEFENSE (Continued)

Indonesian Economic Relations with the Sino-State, OIR Project No. IR 7110 Secret Initiated: August 1955 Completed: February 1956

Cross Reference: IX, A. 图 计算取替制 的确心

Sino-Soviet Bloc Imports and Attempted Procurement of Metallic Mercury in 1955 EDIC/ID-21 Secret/NOFORN

4 pages

Completed: March 1956

Cross Reference: III, B 3 and VII, B 2. 通過 12、日本海洋東南部 多如田利

Sino-Soviet Bloc Procurement of Nickel - 1955 EDIC/ID-22 Secret/NOFORN

Completed: March 1956 Cross Reference: III, B 3

Technical/Strategic Review of Tractors EDAC WG I D-44 Secret/NOFORN LISTING 9 pages

Completed: August 1956 Cross Reference: III, C 1.

Summary of Trade Control Developments (July 1955 - August 1956) EDAC D-121 WG I Paper Secret/NOFORN LISTING 26 pages Completed: August 1956 Cross Reference: VII, B 1

Summary of Enforcement Developments (July 1955 - August 1956) EDAC D-121/WG II Paper Secret/NOFORN LISTING 7 pages Completed: August 1956

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VI. ECONOMIC DEFENSE (Continued)

SINO-SOVIET BLOC

Summary of Sino-Soviet Bloc Economic Activities Relating to Economic Defense Policy

EDAC D-121/WG III Paper Secret/NOFORN LISTING

10 pages

Completed: August 1956

Evaluation of Strategic Importance of Copper to the Sino-Soviet Bloc (Bilateral Position Paper)

EDAC D-123/1

Secret/NOFORN LISTING

27 pages

Completed: January 1957

Cross Reference: III, B 3.

25X1A

SOVIET BLOC

Trade Between the Free World and the Soviet Bloc

Sponsor: CIA and ICA

Secret

Contractor:

Description: This continuing study includes (1) statistical compilation by commodity by country between the Free World and the Soviet Bloc, (2) tabulation of COCOM statistics, and

(3) analysis of trade agreements, trade statistics and export control systems (the latter section has been suspended recently). The end products are statistical tables especially compiled for the sponsors in support of their work in this field. Published reports will not result,

Initiated: November 1952

Continuing Study

Cost: Financed jointly by CIA and ICA at the current rate per fiscal year

by each agency.

Cross Reference: VII, B 3.

The Soviet Venture in Foreign Aid

Commerce

Unclassified

17 pages, 3 tables

Completed: November 1956

Cross Reference: VII, A; and IX, A.

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25X1A

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#### ECONOMIC DEFENSE (Continued)

Recent Soviet Economic Activities in the Free

Secret/NOT FOR FOREIGN LISTING

Initiated: May 1955 Published: July 1956 Cross Reference: 1X, A.

Highlights of Soviet Bloc Economic and Arms Activities, 20-31 January 1956

ICA, M/S&R

Secret/NOFORN LISTING

2 pages

Initiated: January 1956 Published: February 1956 Cross Reference: IX, A.

Highlights of Soviet Bloc Economic and Arms

Activities, 1 - 20 January 1956

ICA, M/S&R

Secret/NOFORN LISTING

2 pages

Initiated: January 1956 Published: January 1956 Cross Reference: IX, A.

East-West Trade Trends and the Impact of

Controls

State, OIR Project No. IR 7014 Secret/NOT FOR FOREIGN LISTING

Initiated: August 1955 Cancelled: 1956

Cross Reference: VII, B 2.

S-E-C-R-E-T

#### VI. ECONOMIC DEFENSE (Continued)

SOVIET BLOC

Asia Rice Problems and the Cold War State, OIR Project No. 7087 Confidential Initiated: November 1955 Completed: January 1956 Cross Reference: II, B.

Cost to the Soviet Bloc of Trade and Shipping Controls on Petroleum to China State, OIR Project No. IR 7055 Secret Initiated: September 1955 Completed: January 1956

Cross Reference: III, B 6 and VII, B 2.

Summaries of Trade Agreements and Other Trade Accords Between the Soviet Bloc and Free World Countries of Latin America

State, OIR/DRS and ICA, MDAC EDAC D-108/1

Confidential

Initiated: November 1955 Published: January 1956 Cross Reference: VII, A.

USSR

Soviet 1956 Budget Stresses Long-Term Preparedness State, OIR Project No. IR 7141 Secret Initiated: December 1955 Completed: January 1956 Cross Reference: IX, C.

Availability of Diamonds in the USSR EDIC/ID-24 Secret 4 pages Completed: June 1956 Cross Reference: III, A.

Soviet Gold Sales, 1955 EDIC/ID-25 Secret 4 pages Completed: July 1956 Cross Reference: III, B 3.

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S-E-C-R-E-T

ECONOMIC DEFENSE (Continued)

Indications of Communist China's Unrecorded Imports of Embargoes Commodities from Western Countries during 1955 CIA, ORR Project No. 115.38 Secret

Completed: September 1955 Cross Reference: VII, B 2.

Economic Impact on CG Countries of Current or Downward Revised CHINCOM Controls

Commerce, BFC

Secret/NOT FOR FOREIGN LISTING Description: Prepared for review of international trade controls against Communist China. Estimate of economic pressures for embargo reduction in participating countries, prospects for enlarging China trade, and economic value of China trade potential if restrictions reduced to level applied to USSR and Satellites.

Initiated: September 1955 Completed: January 1956 Cross Reference, VII, B 1.

Cross Reference: VII, B 1.

Economic Impact of Downward Revised CHINCOM Controls on US Assuming No Change in US Controls Commerce, BFC Secret/NOT FOR FOREIGN LISTING Description: Prepared for review of international trade controls against Communist China. Initiated: September 1955 Completed: January 19:6

Summary of all IL I, II and III and Special China List Exports to China since January 1952 (to September 1955) ICA/MDAC 1 page Confidential/NOFORN LISTING

Published: February 1956 (Quarterly Publication) Cross Reference: VII, A.

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#### VI. ECONOMIC DEFENSE (Continued)

CZECHOSLOVAKIA

Czech Inability to Provide Catalytic Cracking

Equipment for Syrian Refinery

EDIC/ID-26

Secret/NOFORN

3 pages.

Completed: November 1956 Cross Reference: III, B 6.

KOREA

Communist Bloc Economic Assistance to North Korea State, OIR Project No. IR 7015

Secret/NOFORN LISTING Initiated: August 1955

Cancelled: 1956

Cross Reference: IX, A.

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VII.	TRA	DE AND FINANCE	
	A.	General (Trade and Finance)	259
	В.	Trade 1. General 2. Foreign (Bloc and Free World)	263 263 269
	Ċ.	Finance 1. General 2. Foreign (Bloc and Free World)	285 285 295



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# VII. TRADE AND FINANCE A. GENERAL (TRADE AND FINANCE)

WORLD

Cargo Data
Commerce, Maritime Administration Unclassified
Description: Cargo handled between US and Soviet
Bloc countries, including destination, flag of
ships carrying cargo, nature and amount of cargo,
etc.

Continuing Project Cross Reference: V, B 3.

Addendum to Master List of Postwar East-West
Trade and Payments Agreements
EDAC, ED/EC Project No. D-62/la Secret
7 pages.

Completed: April 1956 Cross Reference: VI

SINO-SOVIET BLOC

trik:

Summaries of Trade Agreements and Other Trade Accords Between the Soviet Bloc and Free World Countries of Africa, the Near East and South Asia

State, DRS and ICA/MDAC Project No. EDAC D-108
Confidential/NOT FOR FOREIGN LISTING

Initiated: November 1955 <u>Published</u>: January 1956 <del>Gross Reference: VI</del> 25X1X

25X1X



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# TRADE AND FINANCE A. GENERAL (TRADE AND FINANCE) (Continued)

The Soviet Venture in Foreign Aid

Commerce (Commerce ) Unclassified

17 pages, 3 tables.

Completed: November 1956

Cross Reference: .VI

Soviet Bloc Trade Trends and Tactics in Petroleum

State, OIR Project No. IR-6714R

Confidential/NOT FOR FOREIGN LISTING

Initiated: December 1955

Cancelled: 1956

Cross Reference: III, B 6.

East-West Trade Activities of the Council of

Europe

State, OIR Project No. IR-6883

Confidential/NOT FOR FOREIGN LISTING

Description: Discussion of East-West Trading

Corporation and its prospects.

Initiated: March 1955

Cancelled: 1956

USSR

Soviet Gold Production, Reserves, and Sales

CIA, ORR Project No. 42.918 Initiated: Third Quarter 1959

Cancelled: February 1956

Cross Reference: III, B 3.

Synopsis of Trade and Paymerts Agreements and

Trade

State, DRS Confidential

Project No. IR-6566.41 Finland/USSR

25 pages.

Published: February 1956

CHINA

Summary of all IL I, II and III and Special China

List Exports to China since January 1952 to

September 1955

ICA/MDAC Confidential/NOFORN LISTING

Published: February 1956 (Quarterly Publication)

Cross Reference: VI.

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VII. TRADE AND FINANCE

> GENERAL (TRADE AND FINANCE) (Continued)

GERMANY

Economic: Trade and Finance

Secret/NOFORN

CIA

NIS 13-A, Chapter VI, Section 65

Description: See Appendix B.

Published: June 1956

HUNGARY

Economic: Trade and Finance

CIA Secret/NOFORN/Continued Control

Contribution to NIS 19, Chapter VI, Section 65 A, F Description: See Appendix B. Not available until

published in NIS form. Completed: June 1956

RUMANIA

Economic: Trade and Finance

CIA

Secret/NOFORN

NIS 22, Chapter VI, Section 65 Description: See Appendix B.

Published: August 1956

Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9 Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

S-E-C-R-E-T

# VII. TRADE AND FINANCE TRADE 1. GENERAL

WORLD

World Trade Review

Commerce, BFC Description: A series of World Trade Information

Service reports.

Part 3, No. 55-39, 10 pages Published: October 1955 Part 3, No. 56-8, 10 pages Published: January 1956 Part 3, No. 56-17, 11 pages Published: April 1956 Part 3, No. 56-28, 11 pages

Published: July 1956

Part 3, No. 56-48, 11 pages Published: October 1956

SINO-SOVIET BLOC

Sino-Soviet Terms of Trade, 1950-54 CIA, ORR Project No. 42.920 Initiated: Third Quarter 1955

Cancelled: Second Quarter 1956

Intra-Bloc Trade in Petroleum Project No. 25.1577 CIA, ORR

Description: A comprehensive description and chalysis of the flow of petroleum within the

Bloc during 1952-56

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: III, B 6.

Movements of Vessels Bound To and From Ports

in Iron Curtain Countries Navy, ONI

Unclassified

Continuing Project

Summary of Trade Control Developments (July 1955 -

August 1956)

EDAC D-121 WG I Paper

Secret/NOFORN LISTING

26 pages

Completed: August 1956 Cross Reference: VI

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VII. TRADE AND FINANCE
B. TRADE

GENERAL (Continued)

25X1X

SINO-SOVIET BLOC 25X1X

SOVIET BLOC



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USŞR

CIA, FDD For Official Use Only

Description: This report gives information on the expansion of trade operations and shortcomings of retail trade organizations in the USSR for the second half of 1955 as well as data on the 1955 retail commodity turnover plan fulfillment. The material was collated from Soviet newspapers and periodicals. 36 pages.

Published: May 1956

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TRADE AND FINANCE VII.

TRADE

GENERAL (Continued)

USSR

Report on USSR Ministries (2) - Organization and Functions of Ministries of Trade and Other Trade

0rgans CIA, FDD

For Official Use Only

FDD Summary 1036

Description: This report presents information from Soviet publications on the organization and functions of the Soviet domestic trade apparatus. Section I describes the principles of Soviet trade and gives a detailed description of the ministries both on the national and republic levels - which are responsible for domestic trade. Section II gives the structural organization of the workers' supply divisions within the industrial ministries as well as the principles of organization of the consumer cooperatives system and kolkhoz trade. Appendices. 110 pages.

Published: August 1956

Semiannual Report on Retail Trade in the USSR (3) For Official Use Only CIA, FDD

FDD Summary No. 1093

Description: This report is a collation of information on the expansion of trade operations and criticism of the shortcomings of retail trade operations in the USSR during the first half of 1956. The data was extracted from Soviet newspapers and periodicals. 46 pages.

Published: October 1956

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# VII. TRADE AND FINANCE

B. TRADE

1. GENERAL (Continued)

CHINA

Chinese Trade Statistics
CTA, FDD
For Official Use Only
FDD Translation No. 575

Description: Extracts from a book entitled Mao-i
T'ung-chi-hsueh (Trade Statistics) by Ch'en Shanlin, published in Shanghai, October 1952. The
extracted information covers statistics on commodity circulation, commodity requisitions,
commodity inventory, commodity transportation,
commodity prices, commodity circulation expense,
trade labor, and trade network. On pages 1 - 165.
Published: August 1956

Economic Impact on CG Countries of Current or Downward Revised CHINCOM Controls
Commerce, BFC Secret/NOT FOR FOREIGN LISTING Description: Prepared for review of international trade controls against Communist China. Estimate of economic pressures for embargo reduction in participating countries, prospects for enlarging China trade, and economic value of China trade potential if restrictions reduced to level applied to USSR and Satellites.
Initiated: September 1955
Completed: January 1956

Economic Impact of Downward Revised CHINCOM
Controls on US Assuming No Change in US Controls
Commerce, BFC Secret/NOT FOR FOREIGN LISTING
Description: Prepared for review of international
trade controls against Communist China.

25X1X

Initiated: September 1955 Completed: January 1956 Cross Reference: VI

Cross Reference: VI

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VII. TRADE AND FINANCE

TRADE

GENERAL (Continued)

CHINA

25X1X

25X1X

25X1X

25X1X

POLAND

Stringent Coal Supply Causes Polish Export Cut State, DRS Official Use Only

Project No. IB-1967 Published: July 1956

Cross Reference: III, B 1.

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Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

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#### VII. TRADE AND FINANCE

TRADE

FOREIGN (BLOC AND FREE WORLD)

### WORLD

Implications of Finnish Trade with the Sino-Soviet

Bloc

CIA, ORR Project No. IM-424 (formerly 42.982)

Secret

25 pages, 1 chart.

Initiated: First Quarter 1956

Published: April 1956

Periodic Statistics on Trade of the Free World with

the Soviet Bloc - Commodity Summary

Unclassified

Commerce, BFC Description: A consolidated annual report on the value of exports to and imports from Soviet Bloc countries, individually and collectively, with breakdowns by commodity groups, for the Free World as a whole.

Continuing Project

Periodic Statistics on Trade of the Free World with the Soviet Bloc - Country-by-Commodity Series

Commerce, BFC

Unclassified

Description: Detailed semiannual reports on exports to and imports from Soviet Bloc countries, individually and collectively, with breakdowns by commodity showing values and quantities, for each of 40-odd Free World countries.

Continuing Project

Periodic Statistics on Trade of the Free World with the Soviet Bloc - Value Series

Commerce, BFC

Unclassified

F

Description: Bimonthly reports of latest available monthly data (and cumulative data for current year) on exports to and imports from the Soviet Bloc countries, individually and collectively, by about 60 Free World countries.

Continuing Project

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# TRADE AND FINANCE

TRADE

FOREIGN (BLOC AND FREE WORLD) (Continued)

# WORLD

Periodic Statistics on Trade of the Free World with the Soviet Bloc - Value Series Commerce, BFC Unclassified Description: Semiannual summaries of value of exports to and imports from Soviet Bloc countries, individually and collectively, by each of about 60 Free World countries and by the Free World as a whole, as well as by the OEEC countries as a group. Continuing Project

Credit in East-West Trade EDAC Project No. D-112 10 pages.

Confidential

Completed: March 1956 Cross Reference: VI

### SINO-SOVIET BLOC

Sino-Soviet Bloc Trade in Petroleum with the Free

World, 1950-56 CIA, ORR Project No. 25.1576 Description: "A revision of PR-119, with the addition of data for the years 1955-56, relating oil exports to the current Soviet program of economic penetration.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: III, B 6.

Shipping in Trade with Communist Bloc in Far East Nevy, ONI Secret/NOFORN Project No. ONI Study Series 82 Continuing Project - Published: Monthly

The Political Impact of Free World Trade Controls on the Sino-Soviet Bloc State, OIR Secret/NOT FOR FOREIGN LISTING Project No. IR 7107

Initiated: December 1955 Published: January 1956 Cross Reference: VI

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#### TRADE AND FINANCE VII.

TRADE

FOREIGN (BLOC AND FREE WORLD) (Continued)

SINO-SOVIET BLOC

Brazil's Trade with the Sino-Soviet Bloc, January - March 1956 Confidential Project No. IB-2000 State, DRA Initiated and Published: August 1956

Importance of Copper Imports to the Sino-Soviet Bloc Secret State, DFI Project No. IB-1909

Completed: April 1956 Cross Reference: III, B 3.

Sino-Soviet Bloc Imports and Attempted Procurement of Metallic Mercury in 1955 Secret/NOFORN

25X1

EDIC/ID-21 4 pages.

Completed: March 1956

Cross Reference: III, B 3; VI



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VII. TRADE AND FINANCE

TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)



A Study of Bloc Foreign Trade Commodity Prices Project No. 40.1532 CIA, ORR Description: An attempt to determine how intra-Bloc foreign trade prices are set; to compare Bloc foreign trade prices with internal prices in Bloc countries and with prices in Free World trade; and to compare intra-Bloc trade prices with prices in Bloc-Free World trade. Designed to make more distinct the nature of intra-Bloc relations and Soviet economic penetration of the West. Initiated: Third Quarter 1956

In Progress: November 1956

25X1

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# VII. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)

### SOVIET BLOC

Commerce

Bloc Trade in Raw Materials and Products of the Ferrous Metallurgical Industry

CIA, ORR Project No. 23.1571

Description: A summary and analysis of data on Bloc trade in products of the ferrous metallurgy and related raw materials industries, indicating the degree of Bloc interdependence in these materials and the flow of such products between Bloc and non-Bloc countries.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: III, B 4.

Trade Between the Free Worli and the Soviet Bloc Sponsor: CIA and ICA

Secret

Description: This continuing study includes (1) statistical compilation by commodity by country between the Free World and the Soviet Bloc, (2) tabulation of COCOM statistics, and

(3) analysis of trade agreements, trade statistics and export control systems (the latter section has been suspended recently). The end products are statistical tables especially compiled for the sponsors in support of their work in this field. Published reports will not result.

Initiated: November 1952

Continuing Study

Cost: Financed jointly by CIA and ICA at the current rate of \$46,000 per fiscal year by each agency.

Cross Reference: VI

Non-Communist Shipping in Trade with the Communist Bloc in Europe

Navy, ONI

Secret/NOFORN

Project No. ONI Study Series 81

Continuing Project - Published: Quarterly

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# VII. TRADE AND FINANCE

TRADE

FOREIGN (BLOC AND FREE WORLD) (Continued)

Free World Shipments of Unembargoed Grades of Copper to Soviet Bloc

Secret/NOT FOR FOREIGN LISTING

Project No. IR 7161

Initiated: December 1955

Cancelled: 1956

Cross Reference: III, B 3.

East-West Trade Trends and the Impact of Controls Secret/NOT FOR FOREIGN LISTING

Project No. IR-7014

Initiated: August 1955 Cancelled: 1956

Cross Reference: VI

Trade Agreement Synopses

State, DRW

Confidential

Switzerland - Soviet Bloc

Project No. IR-7230.14

Published: December 1956

Sweden - Soviet Bloc

Project No. IR-7230.13

Published: December 1956

Summaries of Trade Agreements and Other Trade Accords Between the Soviet Bloc and Free World

Countries of Europe:

State, OIR, DRS

Austria | Project No. IR-7230.1 Confidential

19 pages.

Published: April 1956

Belgium-Luxembourg Project No. IR-7230.2 Secret

24 pages.

Published: June 1956

Denmark

Project No. IR-7230.3 Confidential

12 pages,

Published: May 1956

Finland Project No. IR-7230.4

Secret

53 pages.

Published: May 1956

(continued on next page)

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# VII. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)

(continued from previous page) SOVIET BLOC France Project No. IR-7230.5 Secret 37 pages. Published: June 1956 West Germany Project No. IR-7230.6 Secret 31 pages Published: June 1956 Project No. IR-7230.7 Confidential Greece 23 pages. Published: July 1956
Toeland Project Project No. ::R-7230.8 Confidential Iceland 22 pages. Published: July 1956 Project No. IR-7230.9 Secret Italy 25 pages. Published: July 1956 Netherlands Project No. IR-7230.10 Secret 29 pages. Published: August 1956
Norway Project No. IR-7230.11 Official Use Only 23 pages. Published: August 1956 Portugal Project No. IR-7230.12 Unclassified 6 pages. September 1956 Published: Project No. IR-7230.15 Secret Turkey 18 pages. November 1956 Published: Summaries of Trade Agreements and Other Trade Accords of the Soviet Bloc with Latin America and Canada: Agrentina Official Use Only State, DRS Project No. IR-7233.1 - 5 pages. Published: August 1956

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#### VII. TRADE AND FINANCE

TRADE

FOREIGN (BLOC AND FREE WORLD) (Continued)

### SOVIET BLOC

Recent Developments in Trade Relations Between

Egypt and the Soviet Bloc State, DRS Project No. IR-6675-S State, DRS Confidential

45 pages.

Published: February 1956

Cost to the Soviet Bloc of Trade and Shipping

Controls on Petroleum to China

Project No. IR 7055 State, OIR Secret

Initiated: September 1955 Completed: January 1956

Cross Reference: III, B 6 and VI

Soviet Union Urges Western Europe to Expand East-

West Trade

State, DFI Project No. IB-1908 Official Use Only

2 pages.

Completed: April 1956

Soviet Bloc Continues Petroleum Shipments to the

Free World

State, DFI Project No. IR-7160 Confidential

11 pages.

Completed: March 1956

Cross Reference: III, B 6.

Dominican Republic Invites Bloc Trade

State, DRA Project No. IB-2027 Official Use Only

Initiated and Published: November 1956

Trade Relations Between Latin America and the Soviet

Bloc

State, DRA Project No. IR-7118 Secret

Initiated: October 1955

Published: February 1956

Brazil's Trade with the Soviet Bloc Almost Doubles

In 1955

State, DRA Project No. IB-1920 Confidential

2 pages.

Initiated and Published: April 1956

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TRADE AND FINANCE

TRADE

FOREIGN (BLOC AND FREE WORLD) (Continued)

Uruguay's Trade with the Soviet Bloc Slumps in 1955 Project No. IB-1930 State, DRA Confidential

2 pages.

Initiated: April 1956 Published: May 1956

Latin American Trade with the Soviet Bloc Increased

by Thirty-Four Percent in 1955 State, DRA Project No. IB-1960

Confidential

25X1X

Initiated: June 1956 July 1956 Published:

25X1X

USSR

.Contractor: RAND Corporation Santa Monica, California

Recent Trends in Soviet Trade

Sponsor: Air, Deputy Chief of Staff, Development

Unclassified

Description: An attempt to determine whether the USSR has lately shown evidence of genuinely greater trade-mindedness than it displayed under Stalin. This study emphasizes Soviet trade with the West since 1953 and discusses briefly salient developments in Bloc trade.

Completed: October 1956

S-E-C-R-E-T

### TRADE AND FINANCE VII.

TRADE

FOREIGN (BLOC AND FREE WORLD) (Continued)

USSR

Report on USSR Ministries (4) - Information on the Ministry of Foreign Trade USSR and Soviet Foreign Trade Operations

CIA, FDD

For Official Use Only

二 新二字 雜 (報) (1825 A R. 1839 中国 1836

FDD Summary No. 1094

Description: This report is a collation of information on the organization and functions of the Ministry of Foreign Trade USSR, and the implementation of Soviet foreign trade operations. The data was collected from Soviet publications issued since 1941. 92 pages.

Published: October 1956

Soviet Statements on Foreign Trade, 1918-55 Secret

CIA, ORR Project No. RA-4

(formerly 42.989)

22 pages.

Initiated: Fourth Quarter 1955

Published: February 1956

Soviet Foreign Trade Through 1954

Project No. PR-137

Secret

(formerly 42.538) Description: This project provides an analysis of Soviet-West trade and financial relationships.

49 pages.

Published: March 1956

Current Trade Agreements of the USSR

Commerce, European Division

Description: List of agreements, chronological, by country and commodity, in effect as of 1 September 1954

Continuing Project

Denmark Signs Unfavorable Trade Agreement with USSR State, DRW Project No. IB-1942 Confidential

Published: May 1956

S-E-C-R-E-T

### VII. TRADE AND FINANCE

B. TRADE

FOREIGN (BLOC AND FREE WORLD) (Continued)

USSR

Significance of Danish-Soviet Trade Pact State, DFI Project No. 1R-7221 Secret 10 pages.

Completed: June 1956

Soviet Trade Overture to the United Kingdom
State, DRS Official Use Only/
Project No. IB-1929 NOT FOR FOREIGN LISTING

Published May 1956

Uruguay to Sign Trade Pacts with the USSR State, DRA Project No. 1B-1991

Secret/NOFORN LISTING

Initiated and Published: August 1956

Japanese Reactions to US and Communist Trade and Aid Policies

USIA Confidential Project Barometer Report No. 10 - 11 pages

Published: August 1956

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EUROPEAN SATELLITES The Extent and Effectiveness of Multilateralism in European Satellite Foreign Trade

CIA, ORR Project No. 42.1599

Description: A study of the rationale, structure, and significance of multilateral settlements in intra-Bloc trade of the European Satellites.

Initiated: Third Quarter 1956
In Progress: November 1956

Cross Reference: II, B.

CHINA

Communist China Courts Jaranese Soybean Market
Agriculture, FAAD Unclassified
Description: Published in Foreign Agriculture.
Published: March 1956

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### VII. 'TRADE AND FINANCE

TRADE B.

FOREIGN (BLOC AND FREE WORLD) (Continued)

CHINA

Indications of Communist China's Unrecorded Imports of Embargoed Commodities from Western

Countries during 1955

CIA, ORR Project No. 115.38

Secret

Completed: September 1955

Cross Reference: VI

Growth of the Foreign Trade of Communist China,

1950-55

Project No. IM-441 CIA, ORR

Secret

20 pages'.

(formerly 42.1618)

Third Quarter 1956

Initiated: November 1956 Published:

An Examination of the Charges of Chinese Communist

Involvement in the Illicit Opium Trade

Secret Project No. IM-438 CIA, ORR

(formerly 42.972) 35 pages.

Published: November 1956

Communist China's Foreign Trade Practices

Commerce, Far Eastern Division Confidential

Description: Organization for and techniques of

foreign trade. 7 pages. Completed: October 1956

The Dependence on Mainland China on Seaborne Trade Secret/NOFORN LISTING

Navy, ONI

Description: Article in ONI Review. ONI Supplement

in Summer of 1956.

Published: August 1956

Communist China's Recorded Trade with Non-Communist

Countries in the First Half of 1956

State, DRF Project No. IR-6788.2

Secret/NOFORN LISTING

Initiated: October 1956

In Progress: November 1956

S-E-C-R-E-T

### TRADE AND FINANCE

TRADE

FOREIGN (BLOC AND FREE WORLD) (Continued)

care base its

Mainland China Economic Development, 1928-55:

Foreign Trade

Project No. IR-6961.3

Confidentia. NOT FOR FOREIGN LISTING

Initiated: June 1955 Cancelled: 1956

Cross Reference: IX, B.

Communist China's Foreign Trade in 1955

State, DRF Project No. TR-7191

β pages.

Initiated and Completed: February 1956

Indirect Trade Between Taiwan and the China

Mainland

State, DRF Project No. IR-7213 2 pages. Secret/NOT Fo

Secret/NOT FOR FOREIGN LISTING

Initiated and Completed: March 1956

Cambodia's Aid and Trade Agreements with Communist

China

State, DRF Project No. IB-1944

Secret

Initiated and Completed: May 1956

Communist China's Recorded Irade with Non-Communist

Countries in the First Half of 1955

State, OIR Project No. IR 6788.1 Secret

17 pages.

Initiated: November 1955 Completed: February 1956

Japan's Interest in Importing Coking Coal from

Communist China

State, DRF Project No. IR-7390 Official Use Only/NOT FOR FOREIGN LISTING

Initiated: November 1956

Estimated Completion Date: December 1956

Cross Reference: III, B

S-E-C-R-E-T

VII. TRADE AND FINANCE

B. TRADE

2. FOREIGN (BLOC AND FREE WORLD) (Continued)

CHINA

Japan's Trade With Communist China State, DRF Project No. DRF No. 7 Official Use Only/NOT FOR FOREIGN LISTING Initiated: August 1956

Estimated Completion Date: January 1957

Report of Belgian Trade Mission to Communist China State, DRW Project No. IR-7213 Confidential/NOFORN Published: April 1956

Communist China's Imports and Exports, 1955: Trade and Transport Involved

EIC Project No. EIC-R1-S5 Secret

Published: November 1956 Cross Reference: V, B 1. 25X1X

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### TRADE AND FINANCE

TRADE

FOREIGN (BLOC AND FREE WORLD) (Continued)

Foreign Trade of Germany

Commerce, BFC Unclassified

Description: A series of World Trade Information

Service reports.

1952-1953 Part 3, No. 55-8, 5 pages. Published: 1955

1953-1954

Part 3, No. 56-6, 6 pages.

Published: 1956

India-Hungary Trade Agreement

Commerce, Far Eastern Division Secret

Initiated: June 1954

Terminated

North Korea's Foreign Trace
CTA, ORR Project No. PR-128

(formerly 42.536)

Description: This project concerns itself with

North Korea's foreign trade by volume, composition, and direction. It will also treat economic aid

Secret

and technical assistance furnished North Korea by members of the Soviet Bloc. 29 pages, 1 map.

Published: December 1955

S-E-C-R-E-T

# VII. TRADE AND FINANCE C. FINANCE 1. GENERAL

SOVIET BLOC

Postwar Capital Investment in the USSR and European Satellites

CTA, FDD FDD Summary No. 776 Confidential Description: This report is an extensive collation from available publications (all Soviet) of information dealing with capital investment in industry and agriculture by the USSR and the European Satellites since World War II. 72 pages. Published: January 1956

Capital Investment in the Chemical Industries of the Sino-Soviet Bloc, 1951-55
CIA, ORR PR-149 (22.862) Secret Initiated: Third Quarter 1955

Published: September 1956 Cross Reference: III, B 5.

USSR

Contractor: RAND Corporation Santa Monica, Calif. Collective Farm Investment in the USSR

Sponsor: Air, Deputy Chief of Staff, Development Unclassified RM-1733

Description: This report is one of a series of papers, which taken as a whole, will provide the basic time series on Soviet capital formation from 1923/24 to date. The entire time series will cover the following magnitudes and distributions: (1) capital formation by segments of the economy (i.e., industry, agriculture, transport, etc., and branches of each); (2) capital formation by ministries and other administrative organizations; (3) total investment in current prices by major categories (i.e., centralized investment, extralimit investment, collective farm investment, and capital repairs); (4) total investment by major elements (i.e. construction, producers' durables, and others); and (5) total investment in constant prices.

Completed: June 1956
Cost: Not Supplied.
Cross Reference: IX, A.

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VII. TRADE AND FINANCE FINANCE

GENERAL (Continued)

Information on the Decree of 21 August 1954 on "The Role and Tasks of GOSBANK USSR and Changes in the Soviet Banking and Financial System
FDD, CIA FDD Surmary No. 947 For Official Use Only Description: This report is a collation of information on the decree cited in its title and the resulting changes in the Soviet banking system. The data was extracted primarily from Soviet periodicals published in 1954 and 1955. 46 pp.

Published: 1 June 19 6 Annual Report on USSR Republic Budgets (3) FDD, CIA FDD Sunmary No. 1021 For Official Use Only Description: This report is a collation of

information on the 1956 budgets of the 16 Soviet republics as published in USSR daily newspapers. Included are excerpts from the speeches of each republic minister of finance, the recommendations of the budget commissions, and the texts of the final budget laws as adopted. 148 pp.
Published: 9 August 1956

Capital Investment in the Transport Sector of the Soviet Economy
CIA, ORR Project No. 43.1604

Description: An estimate of investment in transport, with a discussion of its relation to investment in other sectors of the economy, its distribution among the several types of carriers, and its bearing on transport performance and on Soviet economic development.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: V, E 1.

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VII. TRADE AND FINANCE
C. FINANCE

1. GENERAL

(Continued)

USSR

2

Estimation of Fixed Capital Stock in the USSR CLA, ORR Project No. 32.1104
Initiated: Second Quarter 1956
In Progress: November 1956

Capital Investment and Productivity in the USSR CIA, ORR Project No. 13.1538

Description: A project to analyze the capital structure of Soviet industry. An attempt to evaluate the relationship between capital stock, annual investment, and rate of output on an industry-by-industry basis.

In Progress: November 1956

Cross Reference: III, A.

Financing Scientific Research and Development in the USSR

CIA, ORR Project No. 14.1542

Description: A study of Soviet methods of financing scientific research and development activities and an estimate of their magnitude, to provide additional means for assessing Soviet scientific and military capabilities. Initiated: Third Quarter 1956

In Progress: November 1956

The 1956 Soviet Budget

CIA, ORR RR-77 (14.843) Secret Description: This project will supply data from the Soviet budget for integrated analysis. E. I.

Initiated: Third Quarter 1955 Published: September 1956

Soviet Investment Policy and Selective Analysis of Investment Statistics

CIA, ORR Project No. 14.1541

Description: An analytical study of Soviet investment policy, to serve as a basis for long-run estimates of Soviet economic growth.

Initiated: Third Quarter 1956 In Progress: November 1956

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VII. TRADE AND FINANCE C. FINANCE

1. GENERAL

(Continued)

USSR

The Soviet State Toan
CIA, ORR Project No. 14.1543

Description: A discussion and analysis of the Soviet State loan, to be utilized in analyzing the Soviet budget, estimating Soviet consumption, and in constructing Soviet social accounts.

Initiated: Third Quarter 1956

Cancelled Temporarily: November 1956

Soviet State Budget, 1957

CIA, ORR Project No. 14.1545

Description: An annual analysis of Soviet budget announcements, designed to indicate Soviet economic intentions for the current year.

Initiated: Third Quarter 1956

Initiated: Third Quarter 1956 In Progress: November 1956

Postwar Investments in Soviet Agriculture
CIA, ORR RR-70 (14.442) Official Use Only
Description: This project will examine the
size, composition, and sources of Soviet agricultural investment in order to add to our
knowledge of agricultural production possibilities,
institutional effects upon the agricultural
economy, and agricultural policy. 117 pages.
Published: February 1956
Cross Reference: II, A.

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BULGARIA

The 1956 Bulgarian Budget
State, OIR/DRS Project No. IR-7177
6 pages.
Confidential/NOT FOR FOREIGN LISTING
Published: February 1956

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### VII. TRADE AND FINANCE

C. FINANCE

GENERAL (Continued)

### COMMUNIST CHINA

Government Budget Accounting in the People's Republic of China, Part 2. FDD Translation No. 602 Confidential/NOFORN LISTING/EXCEPT UK Description: Full text of Chapter VII and Chapter IX through XX of Cheng-fu Yu-suan Hui-chi Chiao-ch'eng (A Textbook on Government Budget Accounting), Volume I and II, by Wang P'ang-hsin and Liu Wan-ch'an, published by Li-hsin Hui-chi T'u-shu Yung-p'in-she, Shanghai, September 1953. Major subjects in this report include the unit and general budget accounting systems; accounting documents, accounting books, accounting statements, treasury, granary, and warehouse systems; currency control and budget planning; and final unit and final general budgets. pp. 1-315 Part 1 covering Chapters I-VI and VIII appear in FDD Translation No. 3457 Published: 19 October 1956

Kwangsi 1954 Final Provincial Budget and 1955 Budget in Weekly Information Report on Communist China (84)

CIA, FDD FDD Summary 807 Confidential Description: Full text of a report delivered at the third session of the First Kwangsi Provincial People's Congress by Li Fa-nan, director, Department of Finance, Kwangsi Province, in Nan-ning, Kwangsi Jih-pao, 6 October 1955. pp. 1-12 Published: 1 February 1956

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VII. TRADE AND FINANCE C. TRADE

1. GENERAL (Continued)

### COMMUNIST CHINA

Budget in Weekly Information Report on Communist China (88)
CIA, FDD FDD Summary 840 Confidential Description: Full text of a report on the Liaoning 1954 final budget and the 1955 budget delivered at the third session of the First Lianoning Provincial People's Congress on 20 October 1955 by Li T'ao, in the Mukden, Liaoning Jih-pao, 21 October 1955. pp. 1-10
Published: 29 February 1956

Liaoning 1954 Final Provincial Budget and 1955

Kwangtung Province 1955 Final Budget and 1956
Budget in Weekly Information Report on
Communist China (122)
CIA, FDD FDD Summary 1104 Confidential
Description: Full text of report on the final
budget for 1955 and the budget for 1956 in
Kwangtung Province, delivered at the fourth
session of the First Kwangtung Provincial
People's Congress by Chi Chin-chang, Chief of
the Kwangtung Finance Department, in the Canton,
Nan-fang Jih-pao, 5 August 1956. pp. 1-27
Published: 22 October 1956

Shanghai Final Budget for 1955 and Budget for 1956 in Weekly Information Report on Communist China (128) CIA, FDD FDD Summary 1151 Confidential Description: Full text of the "Report on the 1955 Final Budget and the 1956 Budget (Draft) for Shanghai" as presented to the fourth session of the First People's Congress of the City of Shanghai for its consideration and approval. The report was delivered by Ts'ao Ti-ch'iu, deputy mayor of Shanghai, on behalf of the Municipal People's Council. The report appeared in the Shanghai, Hsin-wen Jih-pao, 9 August 1956. pp 1-18 Published: 3 December 1956

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VII. TRADE AND FINANCE

C. FINANCE

1. GENERAL

(Continued)

CHINA

Mobilization and Allocation of Resources
Through the National Budget of Communist

China CIA, ORR

PR-143 (15.850)

Secret

61 pages

Initiated: Third Quarter 1955

Published: June 1956 Cross Reference: IX, A.

Industrial Capital Investment in Communist

China

CIA, ORR Project No. 30.1535

Description: A series of separate but closely related studies dealing with capital investment in various sectors of the Chinese Communist economy and resulting in a comprehensive paper which will measure and analyze industrial capital investment and related

subjects.

Initiated: Third Quarter 1956
In Progress: November 1956
Cross Reference: III, A.

Communist China's Balance of Payments 1950-1955

State, OIR Project No. IR 7114 Secret/NOT FOR FOREIGN LISTING

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Initiated: November 1955

Cancelled: 1956

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CZECHOSLOVAKIA

Budgets and Investment in Czechoslovakia

CIA, ORR Project No. 16.855

Description: This project will analyze changes in budgets and investments in the recent past to aid in understanding the economy and to furnish a basis for breakdown of GNP by use.

Initiated: Third Quarter 1955 Cancelled: First Quarter 1956

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### TRADE AND FINANCE

FINANCE

GENERAL (Continued)

Industrial Investment Policy in East Germany CTA, ORR Project No. 32.488

Description: A study of East Germany's industrial investment policy and its relation to the growth of East German economy.

In Progress: November 1956 Cross Reference: III, A.

East German Intersectoral Accounts CIA, ORR Project No. 13.837 accounting system for Last Germany similar to Description: A project to construct an that for the USSR. Phase I, The East German National Accounts System for 1994, to be completed by the date indicated with work on the accounts to continue beyond that time.

Initiated: Third Quarter 1955 In Progress: November 1956

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Budgets and Investment in Poland Project No. 16.854

Description: This project will analyze changes in budgets and investments in the recent past to aid in understanding the economy and to furnish a hasis for breakdown of GNP by use.

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Initiated: Third Quarter 1955 Cancelled: First Quarter 1956

Investment Policy and Industrial Development in

Rumania, 1948-1955 CIA, ORR Project No. 32.1060 Initiated: First Quarter 1956 In Progress: November 1956 Cross Reference: III, A.

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TRADE AND FINANCE VII. FINANCE

GENERAL

(Continued)

RUMANIA

Rumanian Budget Reduces Military Expenditures,

Emphasizes Heavy Industry
State, OIR/DRS Project No. IB-1904
Official Use Only

4 pages

Published: April 1956 Cross Reference: III, A.

Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

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VII. TRADE AND FINANCE FINANCE

FOREIGN (BLOC AND FREE WORLD)

USSR

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The Economic Basis of the Soviet Bloc

Credit Program

Project No. 13.1537

Description: An analysis of Soviet Bloc capability to meet the capital requirements of underdeveloped countries, and an examination of cost trends for various products within the Bloc.

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Initiated: Third Quarter 1956 Cancelled: December 1956

Cross Reference: IX, A.

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Soviet Finance and Depreciation

Sponsor: CIA

Secret

Description: To compile information relative to (1) Soviet financial and accounting systems; (2) Soviet definition of terms such as current repair, capital repair, and depreciation; and (3) norms for these terms as applied in the Soviet accounting system. This project will not culminate in a published report.

Initiated: June 1954

Suspended: 1955

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Cross Reference: IX, A.

Joint Soviet-East German Credit to Yugoslavia State, OIR/DRS Project No. IB-1993 Confidential

Published: August 1956

EUROPEAN SATELLITES

European Satellite Current Foreign Exchange

Problems

CIA, ORR

Project No. 42.1610

Initiated: Third Quarter 1956

November 1956 In Progress:

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Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

TRADE AND FINANCE

FINANCE 2. FOREIGN (BLOC AND FREE WORLD)

USSR Extends Long-Term Credit to Bulgaria State, OIR/DRS Project No. IB-1877 Secret

State, OIR/DRS Project No. 18-10// Secret
3 pages
Published: February 1956

IINA

1954 Final Budget and 1955 Budget Estimates
in Kiangsi Province
CIA, FDD FDD Summary No. 780 Confidential
Description: This report presents the full text
of a report by Liang Ta-shan, director of the
Kiangsi Provincial Department of Finance and
deputy director of the Finance. Food and Trade deputy director of the Finance, Food and Trade

Staff Office of the Kiangsi Provincial People's Council, and the final 1994 budget and 1955 budget estimates for Klangsi Province. 15 pages.

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Published: January 1956

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VIII. REGIONAL ANALYSIS

F



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### TTTV REGIONAL ANALYSIS

USSR

Contractor: Air Information Division Library of Congress

Contractor: Air Research Division Library of Congress The First Soviet Antarctic Expedition of 1955-1956 Sponsor: Air, Directorate of Intelligence ANTEX-II (AF 1021252) (Collection)

Unclassified

Description: This is a comprehensive report on the current Soviet expedition to the Antarctic launched within the framework of the International Geophysical Year. The value of this report resides in an extensive and systematic presentation of all data on the administration, operation and significance of the expedition. 21 pages. Completed: September 1956

Cost: See Section IX, p. 313

(Treasure Island)

Analysis of USSR Target Complexes Sponsor: Air, Directorate of Intelligence (Targets)

Secret

Description: This study presents a detailed analysis of urban areas presented in the form of Target Information Sheets consisting of the following: (1) significance statement, (2) intelligence summary (government control, military, industrial, general economic, economic integration, transportation and other information), (3) installation list (military areas, industrial plants, major storage areas, transportation and utility facilities, and major administration and institutional areas, (4) annotated 1:25,000 and 1:100,000 graphic materials.

Initiated: October 1955 In Progress: December 1956

S-E-C-R-E-T

### VIII. REGIONAL ANALYSIS (Continued)

A Geographic Appraisal of the USSR New Lands Program

CIA, ORR Project No. G-13

(Formerly 64.1330)

Secret

Description: Describes the natural environ-ment and the limitations it places on grain expansion, and analyzes the effect of the program on settlement and transportation patterns. 108 pages, 11 maps, 49 photos. Initiated: September 1955 Completed: April 1956

Volga-Urals Region, USSR

CIA, ORR Project No. G-16 (Formerly 64.1347)

Secret

Initiated: June 1955

In Progress: November 1956

Urban Area Study: Leningrad

CIA, ORR Project No. GR-99

Secret

Description: Describes the economic facilities including transportation, telecommunications, and public utilities of the Leningrad Urban Area. Also describes the site and orientation

of the city. 46 pages. Published: August 1956

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(Continued) REGIONAL ANALYSIS VIII.

USSR

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USSR (SOVIET NORTH) The Directorate of Polar Aviation of the Chief Directorate of the Northern Sea

Route

Project No. 41.914 CIA, ORR

Initiated: Third Quarter 1955

Cancelled: First Quarter 1956

Cross Reference: V, B 5.

The Soviet Arctic

CIA, ORR

Project No. G-15

25X1X Secret/NOFORN 1

Initiated: May 1955

In Progress: November 1956

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Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

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### VIII. REGIONAL ANALYSIS (Continued)

EUROPEAN SATELLITES Areas Along Selected Rail Routes of the European Satellites

CIA, ORR Project No. GR-88 Secret/NOFORN LISTING (formerly 60.1350)

<u>Description</u>: Describes terrain, climate, economic activity and population distribution of areas along selected rail routes. 85 pages.

Published: March 1956 Cross Reference: V, B 1.

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CHINA

Regional Geological Characteristics of China
CIA, FDD
For Official Use Only
FDD Translation No. 573

Description: Full text of an article, by Huang
Chi-ch'ing of the Ministry of Geology which
appeared in T'i-ch'in Hsueh-pao (Geological
Journal) Vol. XXXIV, No. 3, Peiping, September
1954, pages 217-244. The article discusses
general earth structures, static and active belts,
types of rough and flatland, and Chinese regional

geology. On pages 1 - 35. Published: July 1956

Inner Mongolia Autonomous Region Report for 1955 and the Task for 1956 in Weekly Information Report on Communist China (112)

CIA, FDD FDD Summary 1026 Confidential Description: Extracts from report given at the third session of the First People's Congress of the Inner Mongolia Autonomous Region, by Ulanfu, Chairman of the Inner Mongolia Autonomous People's government, in the Hu-ho-hac-t'e, Nei-meng-ku Jih-pao, 10 March 1956. On pages 1 - 5.

Secret

Published: August 1956

Physical and Cultural Geography of Tibet

CIA, ORR Project No. 61.1273

<u>Initiated</u>: October 1954

In Progress: November 1956

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### VIII. REGIONAL ANALYSIS (Continued)

CHINA

Physical and Cultural Geography of Sinkiang

CIA, ORR Project No. 61.1212

<u>Initiated:</u> December 1953 <u>In Progress:</u> November 1956

Physical and Cultural Geography of Ningsia, Suiyuan,

Charhar, Shensi

CIA, ORR Project No. 61.1211

Secret/NOT FOR FOREIGN LISTING

Initiated: December 1953 In Progress: November 1956

Economic Development of Communist China by

Regions

CIA, ORR Project No. 10.831

Description: This project will survey and analyze the economy of Communist China in its regional aspects and evaluate announced industrialization plans with respect to economic feasibility in terms of regional resources, productive capacity, transportation capabilities, manpower, communications, and investments.

Initiated: Third Quarter 1955 In Progress: November 1956 Cross Reference: IX, B.

Regional Analysis of the Economic Development

of Communist China

CIA, ORR Project No. GR-94

Secret

(formerly 61.1332)

(Contribution to NIE 13-55)

Initiated: October 1954

Published: May 1956

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VIII. REGIONAL ANALYSIS (Continued)

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HUNGARY

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INDOCHINA

French Area Studies of Four North Victnam Provinces CIA, FDD FDD Translation No. 517 Confidential Description: Full text of French-language area studies of Cao Bang, Bac Kan, Tuyen Quang, and Thai Nguyen provinces in North Vietnam. The studies, prepared by the G-2 of the French FTNV (Force Terre Nord Vietnam) in Hanoi, give various geographic, economic, political, sociological and military information. The date of the information does not go beyond 1940. On pages 1--33. Published: February 1956

French Area Studies of Five North Vietnam Provinces CIA, FDD FDD Translation No. 527 Confidential Description: Full text of studies prepared by the same source as above on Lao Kay, Lai Chau, Ha Giang, Son La, and Yen Bay provinces in North Vietnam. On pages 1--39.

Published: March 1956

French Area Studies of Upper Delta Provinces of North Vietnam

CIA, FDD FDD Translation No. 565 Confidential Description: Full text of studies prepared by the same source as above on Hoa Binh, Phu Tho, Phuc Yen, Son Tay, and Vinh Yen in North Vietnam. On pages 1--38.

Published: June 1956

KOREA (NORTH)

Target Studies for Ch'ongjin, Najin CIA, ORR Project No. 61.1357-58 Initiated: July 1955 In Progress: November 1956

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### VIII. REGIONAL ANALYSIS (Continued)

KOREA (NORTH)

Target Studies for Pyongyong, Hambung, Hungnam, Wonsan, Sinanju, Sinuiju, Antung, Kangge, Chinnampo, Haeju, Kaesong, Sariwon CIA, ORR Project No. 61.1448-59
In Progress: November 1956

Target Brochures:

CIA, ORR Secret/NOFORN LISTING Description: Detailed studies of selected urban areas in North Korea, with emphasis on identification and description of specific target installations.

Kilchu Project No. GR-91 13 pages

Published: April 1956
Puryong Project No. GR-127 12 pages

Published: August 1956
Kyongsong Project No. CR-133 | 11 pages

Kyongsong Project No. GR-133 11 pages Published: September 1956

Kimch'aek (Songjin) Project No. GR-136 21 pages

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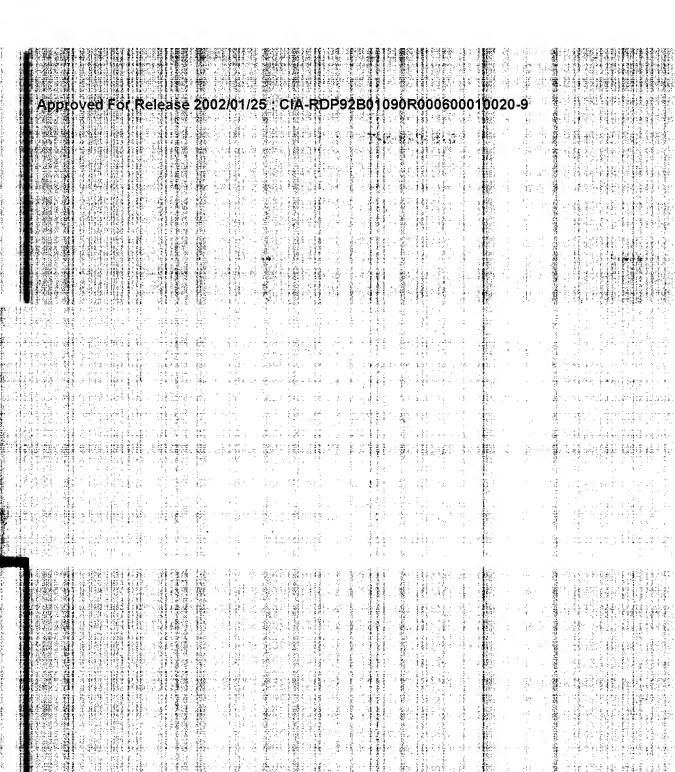
Published: November 1956

POLAND 25X1X

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### GENERAL ECONOMIC ANALYSIS GENERAL

### General Studies

WORLD

Contractor: Midwest Research Institute Kansas City, Mo.

Survey of Soviet and Satellite Research in Selected Fields of Mathematics

Sponsor: Navy, Office of Naval Research

Confidential

Description: The contractor, in collaboration with the scientific officer of ONR, will select fields of mathematics and mechanics to be surveyed and arrange for the writing, editing and publication of the resulting surveys. The preparation of these surveys is to be the first phase of a project whose second phase will involve the evaluation of the Iron Curtain mathematical potential in research and applications. This second phase is to be undertaken by a number of leaders in American mathematics and its application.

Initiated: October 1954

Estimated Completion Date: March 1957

Cost: \$18,000

Foreign Reaction to the Seventh Battle Act Report State, DFI Project No. IR-6450.3 6 pages.

Completed: June 1956

Probable Effects of Economic Sanctions in the

Egyptian Economy

Project No. IR-7312 State, DRN

Secret/NOT FOR FOREIGN LISTING 28 page's.

Completed: August 1956

Western Economic Sanctions Against Egypt Secret/NOFORN Project No. IR-7345 State, DRN Description: A brief discussion of the impact of economic sanctions through September 1956. 4 pages. Completed: September 1956

B-E-C-R-E-T

### GENERAL ECONOMIC ANALYSIS IX. GENERAL (Continued)

General Studies (Continued)

WORLD

Consequences of a Boycott of the Suez Canal

State, DRN Project No. IR-7346

Secret/NOT FOR FOREIGN LISTING
Description: A brief discussion of the effect of a boycott of the canal on the Egyptian economy. 2 pages. Completed: September 1956

Participation by Communist Countries in International Trade Fairs and Exhibitions Held in Free World Countries in 1955 - Reflection of the Economic Offensive

USIA Project No. IS-70-55 Unclassified

7 pages.

Published: April 1956

Bibliography of Economic and Scientific and

Technical Guide Requirements EIC Project No. EIC-S-23 Secret/NOFORN

Published: June 1956

SINO-SOVIET BLOC

Contractor:

RAND Corporation

Santa Monica,

California

Cost of Communist Bloc Air Forces

Sponsor: Air, Deputy Chief of Staff, Development

Unclassified

Description: A study of the operations, organization and cost of the Air Forces of the USSR and its European and Asiatic satellites. First steps of this study will be to determine what the Communists' Air Forces possess, how they operate, and what organization and equipment changes may be expected in the future. Cost factors in dollars, will then be applied. A preliminary study has been completed; no report will be published.

Initiated: 1955 Completed: 1956

Cross Reference: IV, D.

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# IX. GENERAL ECONOMIC ANALYSIS A. GENERAL (Continued)

General Studies (Continued)

SINO-SOVIET BLOC

1955 Semiannual Report of Internal and External Economic Research Projects on the Sino-Soviet

Bloc

EIC Project No. EIC-S-21

Secret/NOFORN

Initiated: June 1955

Published: February 1956

1955 Annual Report of Internal and External Economic

Research Projects on the Sino-Soviet Bloc ETC Project No. EIC-S-22 Secret/NOFORN

EIC Project No. EIC-S-22 Initiated: December 1955

Published: June 1956

SOVIET BLOC

Contractor:

Air Information

Division

Library of Congress

Treasure Island

Sponsor: Air, Directorate of Intelligence

(Collection)

Confidential

Description: The primary function of the Air Information Division (AID) is to exploit Soviet and Satellite publications for information on air intelligence value. The AID has two sections: one is a general exploitation section; the other is a directed exploitation section. In the latter the analysts are assigned on a functional basis. Individual projects produced under this contract are listed throughout this survey under the related subject breakdown.

Cost: \$1,039,000 for FY 1957. The cost of individual projects can not be determined.

The Economic Basis of the Soviet Bloc Credit

Program

CIA, ORR Project No. 13.1537 Initiated: Third Quarter 1956

Cancelled: December 1956 Cross Reference: VII, C 2.

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# IX. GENERAL ECONOMIC ANALYSIS A. GENERAL (Continued)

General Studies (Continued)

SOVIET BLOC

Economic Intelligence Survey of the Sino-Soviet Bloc CIA, ORR Project No. RR-68 Secret Description: This project is a concise evaluation of the principal characteristics of Soviet Bloc economies containing significant current data and analysis designed for non-specialists.

58 pages, 1 map, 22 charts. Published December 1955

Soviet Affairs: A Monthly Review of Significant Development in the USSR and Eastern Europe State, OIR Project No. 1R-4800.84 -.94 Secret 35 pages.
Published Monthly.

Indicators of Economic Strength of Western Europe, US, Canada, and the Soviet Bloc, 1955
State, DRS Project No. IR-7247 Unclassified 7 pages.
Published: May 1956

Stability and Cohesion of the Soviet Satellite Structure

State, DRW Contribution to NIE 12-57 Initiated: September 1956

Estimated Completion Date: January 1957

25X1X

Secret

25X1X

S-E-C-R-E-T

#### GENERAL ECONOMIC ANALYSIS GENERAL (Continued)

General Studies (Continued)

USSR

Contractor: RAND Corporation Santa Monica, California

Contractor: Air Information Division Library of Congress

Contractor: RAND Corporation Santa Monica, California

Russian'Economic War Potential

Sponsor: Air, Deputy Chief of Staff, Development Secret

Description: A continuing analysis of the economic growth and vulnerabilities of the Soviet economy resulting in a number of individual studies. One study, "Control of Labor in the Soviet System," is in progress. A comprehensive study of investment is being continued. A study of the ability of the USSR to launch economic penetration programs in underdeveloped areas has been started. This over-all project and several of the reports produced under it are included in this survey because of economic material contained therein. The individual reports are referenced throughout this survey under the related subject breakdown. Continuing Project.

Scientific Russian Abbreviations

Sponsor: Air, Directorate of Intelligence (AF 1022839) (Collection)

Unclassified

Description: The first part of this report lists a number of scientific abbreviations, the second scientific abbreviations as well as abbreviations used in various other fields of work. All these abbreviations are listed with their expansions and English translation. 11 pages.

Completed: September 1956

Cost: See Section IX, p. 313 (Treasure Island)

Collective Farm Investment in the USSR

Sponsor: Air, Deputy Chief of Staff, Development RM-1733 Unclassified

Description: This report is one of a series of papers, which taken as a whole, will provide the basic time series on Soviet capital formation from 1923-24 to date. The entire time series will cover

(continued on next page)

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## IX. GENERAL ECONOMIC ANALYSIS GENERAL (Continued)

General Studies (Continued)

(continued from previous page) the following magnitudes and distributions: (1) capital formation by segments of the economy (i.e., industry, agriculture, transport, etc. and branches of each); (2) capital formation by ministries and other administrative organizations; (3) total investment in current prices by major categories (i.e., centralized investment, extra-limit investment, collective farm investment, and capital repairs); (4) total investment by major elements (i.e., construction, producers' durables, and others); Completed: June 1956 Cross Reference: VII, C 1.

> Resistance Potential in the Soviet Union (U) Army, ACSI Project No. A-4
> Description: To be published in the Army Intelligence Review. Initiated: November 1956

> > Political Economy

CIA, FDD FDD Translation No. 484

For Official Use Only

Description: This is a complete translation of the Soviet text book Politicheskaya Ekonomiya published under authoritative auspices in the USSR. It presents the Soviet synthesis of the Marxist-Leninist-Stalinist view of economic development, as well as a general exposition of the policies, principles and practices pertaining to economic activity and development of Communism in the USSR. It also expounds the Soviet concept of contemporary capitalism and imperialism, and contains a discussion on the development of "socialism" in Communist China and the European Satellite countries. 401 pages.

Published: February 1956

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#### GENERAL ECONOMIC ANALYSIS IX. GENERAL (Continued)

General Studies (Continued)

USSR

The National Economy of the USSR - A Statistical Compilation

CIA, FDD

For Official Use Only

FDD Translation No. 566

Description: This report is a complete translation of the First Comprehensive Issuance of the USSR Central Statistical Administration dealing with the development of the entire USSR national economy published since 1938. Indexes and tables show the development of all major segments of the economy in percentages and hard figures - through 1955, comparing such data with the base years 1913, 1928, and 1940. 271 pages.

Published: June 1956

Soviet Activities in the Arctic and Antarctic CIA, FDD For Official Use Only

Project No.

Description: This report is a collation of information dealing with all Soviet activities in both polar regions extracted from Soviet publications. Only data on commercial shipping is excluded. 19 pages.

Published: December 1955

The Impact of Fuel Shortages on the Rate of Soviet Economic Growth

Project No. 25.1634

Initiated: Third Quarter 1956 In Progress: November 1956

Cross Reference: III, B 6.

Input Factors for Production of Ammunition in the USSR CIA, ORR Project No. RA-10 Secret

41 pages.

Published: October 1956 Cross Reference: IV, B 1.

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### GENERAL ECONOMIC ANALYSIS GENERAL (Continued)

General Studies (Continued)

USSR

The Role of Cement in the Economy of the USSR Project No. 47.1092 Description: A broad study of the Soviet cement industry, analyzing its relation to construction, to the precast concrete program, and to Soviet economic penetration.

Initiated: Second Quarter 1956 In Progress: November 1956 Cross Reference: III, B 8.

An Analysis of the May 1956 Soviet Draft Law on

Pensions

Project No. JM-431 Secret CIA, ORR

(formerly 41 1110)

Initiated: Second Quarter 1956

Published: July 1956

Supplementary Analysis of Draft Law on Pensions in

CIA, ORR Project No. IM-431-S-1

Secret

formerly 41.1110)

Published: August 1956

Consumption of Steel Mill and Foundry Products in

Project No. 20.828 CIA, ORR Initiated: Third Quarter 1955 Cancelled: First Quarter 1956 Cross Reference: III, B 4.

Availabilities of Energy from Primary Sources in

Project No. 20.832 CIA, ORR

Description: A continuation of the study of recent changes in the availabilities of Soviet sources of primary energy excluding atomic energy sources.

Initiated: Second Quarter 1956 Progress: November 1955

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# IX. GENERAL ECONOMIC ANALYSIS A. GENERAL (Continued)

General Studies (Continued)

USSR

The Soviet New Lands Program

CIA, ORR Project No. MR-49 Confidential

Description: Short summary of the program.

7 pages.

Published: February 1956

Impact of the "New Lands" Program on the Soviet

Economy

CIA, ORR Project No. 20.827

Initiated: Third Quarter 1955
In Progress: November 1956

Cross Reference: II, A.

An Evaluation of the New Soviet Statistical

Handbook, "The National Economy of the USSR"

CIA, ORR Project No. IM-435

30 pages. (formerly 14.1612)

<u>Initiated</u>: Third Quarter 1956

Published: October 1956

The Soviet Economy, 1955 and 1956-61

CIA, ORR Project No. RR-78 Secret

(formerly 14.845)

Initiated: Third Quarter 1955

Published: September 1956

Capital Investment, Policy and Conditions of

Housing in the USSR

CIA, ORR Project No. 14.622

Initiated: Fourth Quarter 1954

In Progress: November 1956

Annual Review of Soviet Economic Policies, 1955

CIA, ORR Project No. IM-425

(formerly 14.841)
Description: This project will summarize the

Secret

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general policy developments in the USSR in 1955.

12 pages.

Initiated: Third Quarter 1955

Published: March 1956

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#### GENERAL ECONOMIC ANALYSIS (Continued) GENERAL

General Studies (Continued)

Application of Intersectoral Techniques in Analysis of the Soviet Economy

CIA, ORR Project No. 13.836

Description: An attempt to use intersectoral techniques for testing the consistency of official Soviet data and for determining the validity and consistency of estimates of Soviet national income derived by ORR.

Initiated: Third Quarter 1955 In Progress: November 1956

Soviet Structural Analysis (Material Balance) Project No. PR-134 CIA, ORR Project No. 18-29 (formerly 13.1-29)

Description: A detailed description of the Soviet economy; in terms of the interrelationships among sectors, will provide the basis for the analysis of the impact of hypothetical situations which the economy may face. 40 pages, 4 charts. Published: February 1956

Soviet Capital Expenditures CIA, ORR Project No. 10.409

In Progress: November 1956

Economic Aspects of Soviet Surface-to-Air Guided

Missiles

Project No. 00.980 CIA, ORR Initiated: Fourth Quarter 1955 Cancelled: First Quarter 1956

Cross Reference: IV, D.

Soviet Finance and Depreciation

Sponsor:

Secret

Description: To compile information relative to

(1) Soviet financial and accounting systems; (2) Soviet definition of terms such as current

\*(continued on next page)

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# IX. GENERAL ECONOMIC ANALYSIS A. GENERAL (Continued)

General Studies (Continued)

USSR

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repair, capital repair, and depreciation; and
(3) norms for these terms as applied in the Soviet
accounting system. This project will not culminate
in a published report.

Initiated: June 1954
Terminated: 1955

Cost: \$1.2,000

Cross Reference: VII, C 2.

Indicators of Industrial Growth of Western Europe, Japan, the US, Canada, and the USSR, 1870-1953
State, OIR Project No. IR-6608 Unclassified

Initiated: June 1954
Published: June 1956
Cross Reference: III, A.

USSR Publishes First Statistical Handbook Since 1939
State, DRS Project No. IR-7308
16 pages. Official Use Only/NOT FOR FOREIGN LISTING
Published: July 1956

Midyear Economic Report from the USSR State, DRS Project No. TR-7329 Official Use Only 6 pages. Published: August 1956

Basic Data on Economy of the USSR

Commerce, European Division Unclassified
Description: A brief manual containing available
information and statistical data, including estimates, on the economic structure of the Soviet
Union. 50 pages.

Completed: January 1956

Brief: Economic

CIA NIS 26, Chapter I

Secret/NOFORN

Description: See Appendix B.

Published: April 1956

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# GENERAL (Continued)

25X1X

25X1X

General Studies (Continued)

USSR

Economic: Introduction

CIA NIS 26, Chapter VI, Section 60 M Secret Description: See Appendix B.

25X1X

Published: October 1956



25X1X

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S-E-C-R-E-T

# IX. GENERAL ECONOMIC ANALYSIS A. GENERAL (Continued)

## General Studies (Continued)

ALBANIA

Economic CTA ORP

CIA, ORR Secret/NOFORN LISTING

Contribution to NIS 20, Chapter VI

Description: Consolidation of the Sections in Chapter VI. See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

BULGARIA

Brief: Economic

CIA, ORR Secret/NOFORN LISTING Contribution to NIS 23, Chapter I, Section 16

Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

Economic

CIA, ORR Secret/NOFORN LISTING

Contribution to NIS 23, Chapter VI

Description: Consolidation of the Sections in Chapter VI. See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

CHINA

Contractor:

RAND Corporation

Santa Monica,

California

Chinese Economy Research Project

Sponsor: Air, Deputy Chief of Staff, Development

Unclassified

Description: A study, based on original Chinese language statistical materials, of the basic Chinese economy with particular reference to agriculture, individual industries, trade and finance. A report on agricultural production by major crops has been issued. Reports on the textile industry and on electric power are in draft form. Preliminary investigation of the composition of the national income has been undertaken. Also an intensive study of rice production by regions has

been started.

Initiated: April 1955

In Progress: December 1956

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#### GENERAL ECONOMIC ANALYSIS IX. GENERAL (Continued)

General Studies (Continued)

CHINA

The Economy of Communist China Through 1960 Project No. RR-73 CIA, ORR (formerly 15.849)

144 pages, 2 maps, 7 charts Initiated: Third Quarter 1955

June 1956 Published:

Mobilization and Allocation of Resources Through

the National Budget of Communist China Secret Project No. PR-143

CIA, ORR (formerly 15.850) 61 pages

Initiated: Third Quarter 1955

Published: June 1956 Cross Reference: VII, C 1.

Brief, Economic

Secret/NOFORN CIA, ORR

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Contribution to NIS 39, Chapter I, Section 16

Description: See Appendix B. Completed: October 1956

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GENERAL ECONOMIC ANALYSIS GENERAL (Continued

25X1X

General Studies (Continued)

25X1X

25X1X

25X1X

Civil Defense in Czechoslovakia

CIA, ORR Project No. 41.1044

Description: An inquiry into the organization, objectives, and activities of civil defense in Czechoslovakia, to provide a paper for examination and comparison by US civil defense and mobilization authorities.

Initiated: First Quarter 1956 In Progress: November 1956

Brief: Economic CIA

NIS 18, Chapter I, Section 16

Description: See Appendix B.

Published: October 1956

Economic: Introduction

CIA, ORR Secret/NOFORN LISTING

Secret

Contribution to NIS 18, Chapter VI, Section 60 Description: See Appendix B. Not available until published in NIS form.

In Progress: November 1956

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# IX. GENERAL ECONOMIC ANALYSIS A. GENERAL (Continued)

General Studies (Continued)

GERMANY

The Economy of East Germany

Sponsor: CIA

Secret/NOT FOR FOREIGN LISTING

Description: A study of national accounts, price indices, and interindustry accounts for East

German economy.

Initiated: January 1955

Completed: September 1956

25X1A Cost:

25X1A

The Economy of East Germany, Phase II

Sponsor: 'CIA Unclassified

Description: This study is being done to (a) refine reports prepared during Part I; (b) construct sectoral price indices in East German prices; (c) carry the work already done on the industrial sector over to the agricultural, construction and (d) to calculate the value added of the trade

sector.

Initiated: October 1956

Estimated Completion Date: October 1957

Cost:

Comparison of West and East German Economic

Situations, 1954

State, DRW Project No. IB-1869

Published: January 1956

Brief: Economic

CIA, ORR Secret/NOFORN LISTING Contribution to NIS 13-A, Chapter I, Section 16

Secret

Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

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Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

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S-E-C-R-E-T

## IX. GENERAL ECONOMIC ANALYSIS GENERAL (Continued)

General Studies (Continued)

Economic: Introduction

CIA, ORR Secret/NOFORN - Continued Control Contribution to NIS 13-A, Chapter VI, Section 60 Description: See Appendix B. Not available until published in NIS form. Completed: June 1956

HUNGARY

Hungarian Statistical Handbook CIA, FDD For Official Use Only FDD Translation No. 608 Description: Contains significant data on the sociological, economic, and cultural structure of Hungary from 1949 to 1955. Taken from the handbook published by the Central Eureau of Statistics in

Budapest in August 1956, the first such publication Bince 1948. 168 pages. Published: November 1956

Problems of the Hungarian Economy CIA, ORR Project No. IM-440 Secret (formerly 16.1656)

Initiated and Published: November 1956

The 13th Session of the Budapest Danube Commission of December 1955

Official Use Only

State, DFI Project No. IR-7167 - 4 pages

Completed: February 1956

Brief: Economic CIA, ORR Secret/NOFORN LISTING

Contribution to NIS 19, Chapter I, Section 16
Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

S-E-C-R-E-T

#### GENERAL ECONOMIC ANALYSIS (Continued) GENERAL

General Studies (Continued)

HUNGARY

Economic: Introduction

Secret/NOFORN LISTING

25X1X

2:

CIA, ORR Contribution to NIS 19, Chapter VI, Section 60

Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

25X1X

25X1X

INDOCHINA

Land Reform Law in Monthly Information Report on

Continental Southeast Asia (12)

CIA, FDD FDD Summary 948 For Official Use Only Description: Complete text of the Land Reform Law promulgated on 19 December 1953. The law was published in Hanoi as a pamphlet by the Central Land Reform Committee in 1955 under the title Luat Cai-cach Ruongdat. On pages 1 - 11.

Published: June 1956

1950 Directive of North Vietnam Communist Party on

Correction of Errors in Rural Policy

25X1A

CIA, FDD For Official Use Only Project No.

Description: Full text of a directive issued in 1950 on the correction of errors and weaknesses in the rural policy of the Communist Party in North Vietnam. The directive was approved on 5 November 1950 by the Standing Committee of the Central Committee, and was published by the Ha Dong Agricultural Association in 1952 as a pamphlet. On pages 1 - 12.

Published: September 1956

Cross Reference: II, A.

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# IX. GENERAL ECONOMIC ANALYSIS A. GENERAL (Continued)

General Studies (Continued)

INDOCHINA

Basic Data on the Economy of the Republic of

Viet-Nam

Commerce, BFC Unclassified

Confidential

25X1X

Description: A series of World Trade Information

Service reports.

Part I, No. 56-4, 12 pages

Published: 1956

Economic: Introduction

State, DRF

NIS 43, Chapter VI, Section 60

Description: See Appendix B. Initiated: December 1954

Published: December 1956

25X1X

KOREA

Political and Economic Trends and Prospects in

North Korea, 1956-61

State, DRF Project No. IR-7268 Secret

(Revision of Contribution to NIE 42.2-56)

Initiated: April 1956 Completed: August 1956

Brief: Economic

CIA, ORR Secret/NOFORN LISTING

Contribution to NIS 41-A, Chapter I, Section 16

Description: See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

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S-E-C-R-E-T

# IX. GENERAL ECONOMIC ANALYSIS A. GENERAL (Continued)

## General Studies (Continued)

KOREA

Economic

Secret/NOFORN LISTING

Secret

CIA, ORR Secret/No Contribution to NIS 41-A, Chapter VI

Description: Consolidation of the Sections in Chapter VI. See Appendix B. Not available until

published in NIS form.

In Progress: November 1956

POLAND

1955 Statistical Yearbook of Poland

CIA, FDD For Official Use Only

FDD Translation No. 600

Description: Contains statistical information on the major aspects of Poland's economic, social and cultural life in 1953 and 1954, and for certain selected problems in 1937 and 1949. Taken from a publication of the Main Statistical Office in

Warsaw in 1955. 312 pages. Published: October 1956

Gomulka and the Polish Economy

CIA. ORR Project No. IM-439

(formerly 16.1655)

Initiated: October 1956

Published: November 1956

RUMANIA

Economic: Introduction

CIA, ORR Secret/NOFORN LISTING

Contribution to NIS 22, Chapter VI, Section 60

Description: See Appendix B. Not available until

published in NIS form.

Completed: May 1956

S-E-G-R-E-T

## IX. GENERAL ECONOMIC ANALYSIS

GENERAL (Continued)

## ECONOMIC ACTIVITIES IN FREE WORLD AREAS

Note: See also listings under VII, B 2, Trade, p. 269, for further references on trade between Bloc and Free World countries.

WORLD

Contractors:

Stanford Research

Institute

Palo Alto, Calif.

New York, N. Y...

Washington, D. C.

Columbia University

Council for Economic

Soviet Bloc Economic Activities in the Near East, Africa, and Asia (including Sections on Europe and Latin America

ICA, M/S & R 61 pages.

Secret/NOFORN LISTING

Initiated and Published: February 1956

Cross Reference:

Industrial Development in Underdeveloped Nations

Sponsor: ICA Unclassified

Description: Determining for an underdeveloped nation (1) what industries would most effectively contribute to raising the level and quality of national consumption, (2) the major requirements for the successful operation of the indicated industries, and (3) priority. Project divided among three contractors. and Industry Research

Initiated: June 1953

In Progress: December 1956

Cost: \$100,000

Cross Reference: III, A.

Free World Economic Trends and Prospects

Project No. IR-7133 Official Use Only/NOT FOR FOREIGN LISTING

<u>Initiated</u>: November 1955

Cancelled: 1956

SINO-SOVIET BLOC

Sino-Soviet Foreign Economic Policy and Probable

Effects on Underdeveloped Areas

State, OIR Secret/NOFORN LISTING

Contribution to NIE 100-1-57 Initiated: November 1956

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## IX. GENERAL ECONOMIC ANALYSIS

A. GENERAL

2. ECONOMIC ACTIVITIES IN FREE WORLD AREAS (Continued)

SINO-SOVIET BLOC

A Recapitulation of the Sino-Soviet Bloc Economic

Offensive State, DFI

Project No. IB-1984

Secret/NOFORN LISTING

3 pages.

Completed: July 1956

Sino-Soviet Bloc Efforts and Penetration of Latin

America During May - August 1956 State, DRA Project No. SP-100

Secret/NOFORN LISTING

Initiated and Completed: September 1956

Sino-Soviet Bloc Economic Penetration in the

Near East

State, OIR Pr

Project No. IR-7112

Becret/NOFORN LISTING

Initiated: December 1955

Cancelled: 1956

Cross Reference: VI

The Soviet Economic Offensive in South Asia and

the Far East

State, DFI

Project No. IR-7178

Description: This paper was assued as a Karachi

Conference document. 25 pages.

Completed: February 1956

Receptivity of Southeast Asian Countries to

Communist Bloc Economic Programs

State, DRF Project No. IR-7101 Secret/NOFORN

Initiated: October 1956

LISTING

NOFORN LISTING

Estimated Completion Date: December 1956

The Soviet Bloc Trade Offensive Toward Southeast

Asia and Japan

USIA Project No. P-159-56

Unclassified

45 pages.

Published: December 1956

S-E-C-R-E-T

## IX. GENERAL ECONOMIC ANALYSIS

GENERAL,

ECONOMIC ACTIVITIES IN FREE WORLD AREAS (Continued)

## SINO-SOVIET BLOC

Burmese Economic Relations with the Sino-Soviet

Bloc

State, DRF Project No. IR-7146

Confidential

27 pages.

Initiated: January 1956 Completed: March 1956

## Sino-Soviet Bloc Activities in Lebanon

State, DRN Project No. IR-7260 Confident Description: A brief discussion of recent Bloc Confidential

economic activities in Lebanon. 3 pages.

Completed: May 1956

## Indonésian Economic Relations with the Sino-Soviet

Bloc

State, OIR

Project No. IR-7110

Secret

Initiated: August 1955 Completed: February 1956

Cross Reference: VI

## Syrian Vulnerability to Sino-Soviet Bloc Activities

State, DRN Project No. IR-7368

Description: A discussion of Syria's vulnerability to Soviet Bloc's economic and political overtures.

5 pages.

Completed: November 1956

## Sino-Soviet Bloc Postwar Economic Activities in

Underdeveloped Areas

Project No. EIC-R-14

Description: This project is a summary covering the postwar years through 30 April 1956. Supplements will be published quarterly.

Published: August 1956

S-E-C-R-E-T

## GENERAL ECONOMIC ANALYSIS

GENERAL

ECONOMIC ACTIVITIES IN FREE WORLD AREAS (Continued)

SINO-SOVIET BLOC

Sino-Soviet Bloc Postwar Economic Activities in

Underdeveloped Areas

Project No. EIC-R14-S1 Secret/NOFORN

Secret

25X1X

Description: This project covering 1 May through 31 August 1956, is a supplement to R-14. Future supplements will be published quarterly.

Published: December 1956

EIC Working Group Biweekly Reports of Sino-Soviet Bloc Economic Activities in Underdeveloped Areas

EIC EIC-WGR-1/ Series

Description: A series of biweekly reports dealing with Soviet economic penetration efforts.

Published: Biweekly beginning 23 February 1956

Sino-Soviet Policy and Its Probable Effects in

Underdeveloped Areas

CIA, ONE Project No. NIE 100-3-56
Secret/NOFORN

25X1X

Description: Cites economic situation and trends

in Paragraphs 23-35, 39, 40. Published: April 1956

Sino-Soviet Foreign Economic Policy and Probable

Effects in Underdeveloped Areas
State, DRS Secret/NOFORN LISTING State, DRS

Contribution to NIE 100-57

Estimated Completion Date: February 1957

SOVIET BLOC

Recent Developments in the Foreign Economic

Relations of the Soviet Bloc

CIA, ORR Project No. IM-420 22 pages. (formerly 40.1028)

Initiated: January 1956

February 1956 Published:

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### IX. GENERAL ECONOMIC ANALYSIS

GENERAL

ECONOMIC ACTIVITIES IN FREE WORLD AREAS (Continued)

SOVIET BLOC

Soviet Bloc Economic Penetration of Indonesia CIA, ORR Project No. MP-143 Secret/NOFORN/ (formerly 42.1669) 25 pages. Continued Control Initiated and Published: November 1956

Bloc Technicians in Free World and Trade Agreements with Free World

CIA, ORR Map Nos. 25492-6 Secret

Initiated: May 1956 Completed: August 1956

Cross Reference: Map Appendix

The Soviet Venture in Foreign Aid

Commerce

17 pages, 3 tables.

Completed: November 1956

Cross Reference: VI and VII, A.

Recent Soviet Economic Activities in the Free World ICA Secret/NOT FOR FOREIGN LISTING

Initiated: May 1955 Published: July 1956 Cross Reference: VI.

Highlights of Soviet Bloc Economic and Arms

Activities, 1 - 20 January 1956 ICA, M/S&R Secret/NOFORN LISTING

2 pages.

Initiated and Published: January 1956

Cross Reference: VI.

Highlights of Soviet Bloc Economic and Arms

Activities, 20 - 31 January 1956 ICA, M/S&R Sect

Secret/NOFORN LISTING

Unclassified

2 pages.

Initiated: January 1956 Published: February 1956

Cross Reference: VI.

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## GENERAL ECONOMIC ANALYSIS

GENERAL

ECONOMIC ACTIVITIES IN FREE WORLD AREAS (Continued)

Economic Penetration of Asia by the Soviet Bloc

State, OIR Project No. IR-6880-1

Secret/NOT FOR FOREIGN LISTING

November 1955 Initiated:

Cancelled: 1956

Soviet Bloc Economic Diplomacy in Indonesia

State, DRF Project No. IR-7297 Confidential

9 pages.

June 1956 Initiated:

Completed: September 1956

Soviet Bloc - Latin American Relations

State, DRA Secret/NOFORN LISTING

Description: A series of publications on relations

between the Soviet Bloc and Latin America.

Project No. IR-7154.1

Published: June 1956

Project No. IR-7154.2

Published: July 1956 Project No. IR-7154.3

Published: August 1956 Project No. IR-7154.4

Published: October 1956

Project No. IR-7154.5

In Progress: November 1956

Soviet-Bloc Operations in Latin America

State, OIR Project No. IB-1873
3 pages. Confidential/NOFORN LISTING

Initiated and Published: January 1956

Soviet Bloc Technical Assistance Offers to Latin

America since December 1955

State, DRA Project No. SP-75

Confidential/NOFORN LISTING

Initiated and Completed: March 1956

S-E-C-R-E-T

## GENERAL ECONOMIC ANALYSIS

GENERAL

ECONOMIC ACTIVITIES IN FREE WORLD AREAS (Continued)

Roster of Soviet Bloc Missions in Latin America

State, DRA Project No. IR-7187

Confidential/NOFORN LISTING

Initiated: February 1956

Cancelled: 1956

Argentine - Soviet Bloc Relations

State, DRA Project No. IR-7249

Secret/NOFORN LISTING

Initiated: June 1956

Published: September 1956

Brazil's Vulnerability to Soviet Bloc Activity

State, DRA Secret/NOFORN LISTING

Initiated: July 1956

In Progress: November 1956

Soviet Bloc Activities in Turkey State, DRN Project No. IR-7361

Secret

Description: An evaluation of Soviet Bloc economic 25X1X

and political activities in Turkey. 6 pages.

Completed: October 1956

25X1X

25X1X

USSR

Communist Economic Diplomacy in Underdeveloped

Areas

State, DFI Project No. IE-81

Confidential

Completed: April 1956

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## IX. GENERAL ECONOMIC ANALYSIS

A. GENERAL

2. ECONOMIC ACTIVITIES IN FREE WORLD AREAS (Continued)

USSR

The Future of Afghan-Sovie: Relations
State, DRN Project No. IR-7258 Secret
Description: A discussion of the political and
economic impact of recent Soviet offers of economic
assistance to Afghanistan. 13 pages.

Completed: May 1956

Threat of Soviet Economic Penetration Increases

in Iceland

State, DRW Project No. IB-1983 Secret

Published: July 1956

CHINA

Communist Chinese Latin American Relations

State, DRA Secret/NOFORN LISTING

Initiated: October 1956 In Progress: November 1955

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## IX. GENERAL ECONOMIC ANALYSIS

#### A. GENERAL

3. INTRA-BLOC ECONOMIC RELATIONS

SINO-SOVIET BLOC

Economic Coordination of Communist China with the

USSR and the European Satellites

CIA, ORR Project No. 41.1583

Description: An attempt to determine the nature and extent of economic coordination between Communist

China and the rest of the Bloc. Initiated: Third Quarter 1956 In Progress: November 1956

Soviet Economic Assistance to Sino-Soviet Bloc:

Loans, Credits, and Grants

CIA, ORR IM-433 (42.1065)

Secret/NOFORN/NO DISSEM ABROAD

Initiated: First Quarter 1956

Published: August 1956

25X1X



SOVIET BLOC

Yugoslavia's Economic Relations with the Soviet

Bloc in the Post-Stalin Era

State, DRS Project No. IR-7357

46 pages.

Published: October 1956

USSR

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Recent Developments in Soviet-Yugoslav Economic

Relations

State, DRS

Project No. IB-1868

Secret

Secret

4 pages.

Published: January 1956

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Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

25X1X

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25X1X

## GENERAL ECONOMIC ANALYSIS

GENERAL

INTRA-BLOC ECONOMIC RELATIONS (Continued)

25X1X

USSR AND CHINA

A New Type of Economic Cocperation

Sponsor: Air, Directorate of Intelligence (Collection) (AF 723258)

Contractor: Air Information Division Library of Congress

Unclassified Description: This report describes the new type of economic cooperation between Chinese People's

Republic and the USSR. Completed: January 1956

Cost: See Section IX, p. 313 (Treasure Island).

CHINA

Communist Chinese Aid to North Korea and North

Viet Nam

CIA, ORR

Project No. IM-423 Secret

10 pages. October 1955

(formerly 42.997)

Initiated: Published March 1956

Communist Bloc Economic Assistance to North Korea

Project No. IR-7015

Secret/NOT FOR FOREIGN LISTING

August 1955 Initiated:

1956 Cancelled:

Cross Reference:

S-E-C-R-E-T

### IX. GENERAL ECONOMIC ANALYSIS GENERAL (Continued)

NATIONAL ACCOUNTS AND GROSS NATIONAL PRODUCT

USSR

Soviet National Accounts in Current Rubles, 1948

and 1955

CIA, ORR Project No. 14.1547

Description: A project to develop 1955 ruble-dollar

price ratios and to construct a set of national

accounts for 1955.

Initiated: Third Quarter 1956 In Progress: November 1956

Boviet National Accounts

CTA, ORR Project No. 13.834

Initiated: Third Quarter 1955 Cancelled: First Quarter 1956

Soviet Gross National Product in Current Rubles

CIA, ORR Project No. 14.441

Description: This project will estimate the magnitude of Soviet Gross National Product for selected years in terms of current rubles. In the process of aggregation, estimates will be made of many useful income and outlay components, which can be utilized in other projects.

In Progress: November 1956

Construction of an Index of Gross National Product

CIA, ORR Project No. 14.1550

Description: A description of the index of gross national product used in the most recent contri-

Secret

bution to the annual Soviet NIE.

Initiated: Third Quarter 1956

In Progress: November 1956

Soviet Gross National Product, 1950-60

State, DRS Project No. US Doc. S-5

31 pages.

Published: August 1956

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IX. GENERAL ECONOMIC ANALYSIS

A. GENERAL

4. NATIONAL ACCOUNTS AND GROSS NATIONAL PRODUCT (Continued

EUROPEAN SATELLITES European Satellites National Accounts

Sponsor: CIA Confidential

Description: The development of economic data on prices, finances, and transactions for European Satellite countries for the purpose of constructing accounts showing the gross national product by income and end use categories for selected postwar years and possible one prewar year. This project will be developed in successive phases, each new phase being contingent upon successful completion of necessary earlier studies. The initial phase will be primarily concerned with developing a set of national income and product accounts for 1947 and 1949 for Poland and a comparable set of accounts for one or more years for Czechoslovakia. Phase I is scheduled for completion by December 1957.

Initiated: June 1956

In Progress: December 1956

25X1A

Cost:

CHINA

Contribution to the Gross National Product of Communist China by the Munitions Industry

CIA, ORR Project No. 31.1086 Initiated: Second Quarter 1956 In Progress: November 1956 Cross Reference: IV, A.

Communist China's Gross National Product, 1950-54
State, DRF Project No. IR-7201 Secret/NOFORN
61 pages.
LISTING

Initiated: February 1956 Completed: March 1956

POLANI

Polish National Accounts

CIA, ORR Project No. 13.1048 Initiated: First Quarter 1956 In Progress: November 1956

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Approved For Release 2002/01/25 : CIA-RDP92B01090R000600010020-9

25X1A

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IX. GENERAL ECONOMIC ANALYSIS

A. GENERAL

5. PRICES, WAGES, AND COST OF LIVING

WORLD

A Comparison of Soviet and United States Retail Prices for Manufactured Goods and Services in 1950

Sponsor: Air, Deputy Chief of Staff, Development

IRM-1606

Unclassified

Contractor:
RAND Corporation
Santa Monica, Calif.

Description: This study is part of a broader investigation expected to provide a basis for calculating the dollar equivalent of current Soviet industrial and military output. The present study compares Soviet and US retail prices for manufactured goods and services in 1950.

Completed: January 1956
Cost: Not supplied.
Cross Reference: III, A.

A Comparison of Soviet and American Retail

Prices in 1950

Sponsor: Air, Deputy Chief of Staff, Development RM-1692

Unclassified

Contractor: RAND Corporation Santa Monica, Calif. Description: A summary of previous work on the retail prices of food and manufactured goods, respectively. It is shown that in 1950 the retail purchasing power of the ruble was on the order of 5 or 6 cents, and that the real wage rate in the Soviet Union was 12 to 16 percent of the real wage rate in the US.

Completed: May 1956 Cost: Not supplied. Cross Reference: III, A.

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GENERAL ECONOMIC ANALYSIS

AND COST OF LIVING (Continued)

Prices of Miscellaneous Basic Industrial Products, USSR, 1928-1950

Sponsor: Air, Deputy Chief of Staff, Development RM-1482

Unclassified

Contractor: RAND Corporation

Description: A study of wholesale prices of miscellaneous basic industrial products in the Santa Monica, Calif. USSR from 1928 to 1950. This is part of a broader investigation expected to provide a basis for estimating rates of change in the output of various sectors of the Soviet economy.

Completed: May 1955 Cost: Not supplied. Cross Reference: III, A.

Basic Industrial Prices in the USSR, 1928-1950: Pwenty-Five Branch Series and Their Aggregation Sponsor: Air, Deputy Chief of Staff, Development RM-1522

Unclassified

Contractor: RAND Corporation Santa Monica, Calif.

Description: An extension of previous investigations concerned with index numbers of prices for different branches of Soviet basic industry from 1928 to 1950. The present study is a compendium of these publications and aggregates the branch series into corresponding series for major industries and industry groups.

Completed: August 1955 Cost: Not supplied. Cross Reference: III,

S-E-C-R-E-T

#### GENERAL ECONOMIC ANALYSIS IX.

GENERAL

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PRICES, WAGES, AND COST OF LIVING (Continued) 5.

Abbreviations for Price Handbooks Used In RAND Studies of the Prices of Soviet Basic Industrial Goods

Sponsor: Air, Deputy Chief of Staff, Development RM-1557 Unclassified

Contractor: RAND Corporation

1 6000 0000

Description: A list of the abbreviations, used in RAND studies on the prices of Soviet basic indus-Santa Monica, Calif. trial goods, together with the titles of the price handbooks to which the abbreviations refer.

Completed: September 1956 Cost: Not supplied. Cross Reference: III, A.

Representative Ruble-Dollar Ratios Project No. 10.824 CIA, ORR Description: This project is designed to determine the relationships of Soviet prices to US and world prices for each of the principal sectors of the Soviet economy. These ratios are necessary to assess the cost of and the effect on the various sectors of the Soviet economy of the Soviet atomic energy program; Soviet guided missile program; and Soviet air defense program. These may also prove to be a key criterion in the selection of items for trade controls. In addition, the ruble-dollar ratios will be used to compare the military outlays of the USSR and the US to estimate the potential of the USSR to carry on a "hot" war, and to improve the estimates of GNP and the intersectoral analysis of the Soviet economy. Initiated: Third Quarter 1955 In Progress: November 1956

1955 Ruble-Dollar Ratios CIA, ORR Project No. 10.1626 Initiated: Third Quarter 1956 In Progress: November 1956

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#### GENERAL ECONOMIC ANALYSIS

GENERAL

PRICES, WAGES AND COST OF LIVING (Continued)

Financial Costs of the Conventional Anti-Aircraft Artillery Program in the USSR CIA, ORR Project No. 31.1563 Description: An estimate of the total costs of establishing and operating Soviet AAA units in the field.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: VI, B 3.

Ruble-Dollar Ratios for Prices of Machine Tools, Metalforming Machinery, Textile Machinery, and Abrasive Products Project No. RA-9 (34.1611) CIA, ORR Confidential Published: October 1956 Cross Reference: III, A.

1950 Ruble-Dollar Ratios for Representative Types of Construction

Sponsor: CIA Unclassified

Description: The development of 1950 rubledollar ratios for representative types of construction for the purpose of providing a basis for converting ruble estimates of the construction component of Soviet national product accounts to dollars and for analyzing Soviet price structure. Attention will be given to construction costs (rubles and dollars) in the following fields: machine building industry, electric power generation, iron and steel industry, construction materials industry, light industry, agriculture, transportation, housing, municipal and social-cultural construction.

In Progress: December 1956

Cost:

Cross Reference: "III, A.

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25X1A

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#### IX. GENERAL ECONOMIC ANALYSIS

GENERAL

PRICES, WAGES, AND COST OF LIVING (Continued)

USSR

Procurement Costs of the Soviet Armored Fighting Vehicles Program CIA, ORR Project No. 31.1564 Description: An estimate of the financial cost of the Soviet RFV program, including replacement parts, as a part of the task of breaking down the Soviet defense budget. Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: IV, C.

Ruble-Dollar Ratios for Merchant Shipbuilding

in the USSR

CIA, ORR Project No. 35.1559 Description: A costing study of one or more types of Soviet merchant ships, designed to develop ruble-dollar ratios for the construction of maritime vessels and to provide price data for establishing indexes of shipbuilding activity.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: IV, E.

Ruble-Dollar Ratios for Naval Shipbuilding in the USSR

CIA, ORR Project No. 35.1561

Description: A costing study of a Soviet destroyer, designed to develop ruble-dollar ratios for the construction of naval vessels, and to provide price data for establishing indexes of naval shipbuilding activity.

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: IV, E.

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## GENERAL ECONOMIC ANALYSIS

GENERAL PRICES, WAGES AND COST OF LIVING (Continued)

An Index of Soviet Money Wages CIA, ORR Project No. 14.1540 Description: An index of wages to construct production indexes and to indicate relative rates of development of various sectors of

the economy.

Initiated: Third Quarter 1956 In Progress: November 1956

Selected Information on Consumer Welfare in

the USSR Project No. 14.696 CIA, ORR Initiated: Third Quarter 1955 First Quarter 1956

Soviet Price and Costing Procedures Project No. 14.844 CIA, ORR Third Quarter 1955 Initiated: December 1956 Cancelled:

> Indexes of Household Consumption in the USSR, Secret

PR-151 (30.830) CIA, ORR Third Quarter 1955 Initiated: November 1956 Published:

Price Trends in Consumer Expenditures in the USSR, 1928-55

Project No. 30.1534 CIA, ORR

Description: A study of changes in the price component of money expenditures for selected classes of Soviet consumers, to serve as a basis for analyzing changes in the allocation of Soviet resources and for evaluating changes in consumer expenditures.

Initiated: Third Quarter 1956 November 1956 In Progress:

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# IX. GENERAL ECONOMIC ANALYSIS

A. GENERAL

PRICES, WAGES AND COST OF LIVING (Continued)

USSR

Pricing System for Producers' Goods in the

USSR
CIA, ORR Project No. 32.885

Description: A project on capital investments and prices in the USSR, for use in estimates of national income, Soviet military capabilities, and other economic intelligence research.

Initiated: Third Quarter 1955

Initiated: Third Quarter 19 In Progress: November 1956

The Pricing of Capital Goods in the USSR, 1952 to Date (Part I: Policies and Practices)
CTA. ORR Project No. 34.894

Description: An analysis of Soviet price policy and practices with a supporting study of known capital goods prices and trends in these prices. To provide a firmer price basis for studies of Soviet economic capital formation and economic growth.

Initiated: Third Quarter 1955 In Progress: November 1956

Economic Incentives in Soviet Industry
CIA, ORR Project No. 41.1589

Description: An analysis and appraisal of the salient features of the wage and compensation structure of Soviet industry, directed toward measuring Soviet capability to meet productivity goals.

25X1X

Initiated: Third Quarter 1956 In Progress: November 1956 Cross Reference: III, A.

25X1X

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# GENERAL ECONOMIC ANALYSIS

GENERAL

PRICES, WAGES, AND COST OF LIVING (Continued)

Adjustments Made in Satellite Prices and Sales

Policies ....

State, OIR/DRS Project No. IB-1895

Becret/NOFORN LISTING Published: March 1956

Cost of Living Trends in East Germany

CIA, ORR Project No. 38.617 Initiated: Fourth Quarter 1954 Cancelled: First Quarter 1956

Hungarian Uniform Products and Price List 1953

Project No. 00-W-31574

Confidential

Description: This report describes and gives a resume of series of price lists, defines various types of prices in use in Hungary and gives the categories of products or services covered by each of the individual price lists. 17 pages.

Published: January 1956

Cost of Living in Rumania

CIA, ORR Project No. 38.616 Initiated: Fourth Quarter 1954 Rejected: First Quarter 1956

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# GENERAL ECONOMIC ANALYSIS

ECONOMIC DEVELOPMENT AND CAPABILITIES

WORLD

Economic Development of the Countries of

People's Democracy

Sponsor: Air, Directorate of Intelligence (af 728077)

(Collection)

Contractor: Air Information Division Library of Congress

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Unclassified Description: This report is divided into the following sections: industry and transportation, agriculture, foreign trade and rise of working people's material welfare. It also contains specific data on coal, iron and steel production, but lacks information on the Polish chemical industry.

Completed: February 1956

Cost: See Section IX, p. 313 (Treasure Island)

Long-Run Sino-Soviet Bloc Economic Growth CIA, ORR Project No. 13.1607 Description: An estimate of the economic growth of the Sino-Soviet Bloc through 1980, designed to ascertain the contribution of future economic strength to the over-all capabilities of the USSR, Communist China, and the Sino-Soviet Bloc as a whole. The project will indicate some of the economic limitations on probable Soviet and Chinese courses of action and will serve as a guide in assessing their long-run intentions. Initiated: Third Quarter 1956 In Progress: November 1956

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25X1

# IX. GENERAL ECONOMIC ANALYSIS B. ECONOMIC DEVELOPMENT AND CAPABILITIES (Continued)



Soviet Economic Capabilities and Probable Soviet Courses of Action Through Mid-1960 CIA, ORR

Project No. 14.433

Cancelled: First Quarter 1956

Probable Developments in East Europe and Implications for Soviet Policy CIA, ONE SNIE 12-2-56

Secret/NOFORN

Description: Cites economic situations and

trends in Paragraphs 8, 9, and 10. Published: October 1956

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IX. GENERAL ECONOMIC ANALYSIS ECONOMIC DEVELOPMENT AND CAPABILITIES (Continued)



Capability and Interest of the USSR in a

Specific Area

Army, ACSI Project No. 9665

Secret'

Description: This project deals with the

Arctic Ocean. 2 pages. Initiated: February 1956 Completed: March 1956

A Study of the Soviet State Reserves Program

CIA, ORR

Project No. 14.846

Cancelled: First Quarter 1956

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### S-E-C-R-E-T

IX. GENERAL ECONOMIC ANALYSIS

B. ECONOMIC DEVELOPMENT AND CAPABILITIES (Continued)

USSR

Capabilities and Trends of Soviet Science and

NIE 11-6-56

Technology

CIA, ONE

Secret/NOFORN

25X1X

Description: There is economic information found

throughout this estimate.

Published: October 1956

EUROPEAN SATELLITES Probable Developments in the European Satellites

Through 1960

CIA, ONE NIE 12-56

Secret/NOFORN

25X1X

Description: Cites economic situations and trends in Paragraphs 1, 6 7, 8, 15, 20, 36-59,

and 61.

Published: January 1956

ALBANIA

Albania: Current Internal and External

Developments

State, OIR Project No. IR-5635.244-.273

Secret/NOFORN LISTING

Description; Weekly publication covering economic and political developments (from 5 to 10 pages in

length).

Published: Weekly.

BULGARIA

The Economic Development in Bulgaria

Sponsor: Air, Directorate of Intelligence

(Collection) (AF 1020575)

Unclassified

Contractor:
Air Information
Division
Library of Congress

Description: This report presents a general survey of the economic development of Bulgaria during prewar and postwar periods, with pertinent statistical and functional data. Report is divided into 6 parts: (1) Industrialization, (2) Agriculture, (3) Communication, (4) Transportation, (5) Trade, and (6) List of References. 26 pages with 6 pages of reproduced maps and

photos.
Completed: September 1956

Cost: See Section IX, p. 313 (Treasure Island)

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#### IX. GENERAL ECONOMIC ANALYSIS

ECONOMIC DEVELOPMENT AND CAPABILITIES (Continued)

### BULGARIA

Bulgaria: Notes on Internal and External Developments in October 1956 Project No. IR-7210.1-.9 State, OIR/DRS Secret/NOFORN LISTING Description: A monthly publication covering economic and political developments (about 8 pages in length). Published: Monthly.

### CHINA

Comparative Economic Development in China

and India Sponsor: CIA

Secret/NOFORN LISTING

Description: An analysis and comparison of the path of economic development in China under the Communist regime with that of India under the current five-year plan. Initiated: December 1954

Estimated Completion Date: December 1957

# Cost:

25X1A

25X1A

Yunnan Statistical Bureau Report for 1955 in Weekly Information Report on Communist China (119)

CIA, FDD FDD Summary 1080 Confidential Description: Full text of an article entitled "Yunnan Statistical Bureau Report Concerning the Development of the National Economy of Yunnan During 1955 and the Results of Implementing the State Plan" in the K'un-ming, Yunnan Jih-pao, 11 June 1956. Pages 1-11.

Published: September 1956

Recent Developments in Geological Research in Communist China

CIA, ORR RR-MR-50 Secret Description: A discussion of Chicom program for increasing the tempo of geological research to expand the natural resource base for economic development of the country. 8 pages.

Published: May 1956

S-E-C-R-E-T

GENERAL ECONOMIC ANALYSIS

ECONOMIC DEVELOPMENT AND CAPABILITIES (Continued)

CHINA

Economic Development of Communist China by

Regions CIA, ORR Project No. 10.831

Description: This project will survey and analyze the economy of Communist China in its regional aspects and evaluate announced industrialization plans with respect to economic feasibility in terms of regional resources, productive capacity, transportation capabilities, manpower, communications and investments.

Initiated: Third Quarter 1955 In Progress: November 1956 Cross Reference: VIII.

Mainland China Economic Development 1928-55

Foreign Trade
State, OIR Project No. IR-6961.3
Confidential/NOFORN LISTING

Initiated: June 1955 Cancelled: 1956

Cross Reference: VII, B 2.

Chinese Communist Economic Development of the

Tsaidam Başin

State, OIR/DRF Project No. IR-7318

5 pages.

Confidential Initiated and Completed: August 1956

Chinese Communist Carabilities and Probable

Courses of Action Through 1960

CIA, ONE

Secret/NOFORN EXCEPT

25X1X

Description: Cites economic situations and trends in Paragraphs 2, 3, 30-77, and 92.

Published: January 1956

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#### GENERAL ECONOMIC ANALYSIS IX.

ECONOMIC DEVELOPMENT AND CAPABILITIES (Continued)

CHINA

Communist China's Capabilities and Probable Communist Courses of Action in Asia Through

1960 State, OIR/DRF

Contribution to NIE 13-56

Secret/NOFORN LISTING Completed: January 1956

Chinese Communist Capabilities and Probable

Courses of Action Through 1962

Contribution to NIE 13-57 State, OIR/DRF

Project No. IR-7391 Secret/NOFORN LISTING

104 pages.

Initiated: September 1956 Completed: November 1956

Survey of Developments in Tibet JIB (London)

Confidential

Planned.

CZECHÓSLOVAKTA

Economic Development of Czechoslovakia Sponsor: Air, Directorate of Intelligence (AF 702393) (Collection)

Unclassified

Contractor: Air Information Division Library of Congress Description: The report includes production data, comparative figures on prewar and postwar 1950 development in various sectors of the national economy and sporadic information on new plants of regional importance.

Completed: October 1955

(Treasure Island) Cost: See Section IX, p. 313

Probable Developments in North and South Vietnam

Through Mid-1957

NIE 63-56 CIA, ONE

Secret/NOFORN

25X12

Description: Cites economic situations and trends in Paragraphs 12-19. Published: July 1956

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# GENERAL ECONOMIC ANALYSIS

ECONOMIC DEVELOPMENT AND CAPABILITIES

# INDOCHINA

Probable Developments in Vietnam Through

Mid-1957 State, OIR/DRF Con Project No. IR-7256 Contribution to NIE 65-56

Secret/NOFORN

113 pages.

Initiated: March 1956 Completed: May 1956

1946-1955 Economic and Cultural Report in the Monthly Information Report on North Korea (1)
CIA, FDD Official Use

Official Use Only Description: A summary of a report on the national economic and cultural development during the period from 1946 to 1955, dated 15 May 1956 and published in the May 1956 issue of Kyongje Konsol, issued by the Central Statistical Bureau of the State Planning Commission in North Korea. Pages 1-20.
Published: October 1956

Economic Rehabilitation of North Korea Through 1960

Description: An estimation of progress in accomplishment of goals and effect of Sino-Soviet aid under the North Korean Three-Year Plan through

1956. 5 pages. Initiated: First Quarter 1956 Published: April 1956

Probable Developments in North Korea Over the

Next Few Years

NIE 42.2-56 CIA, ONE

Secret/NOFORN

25X1X

Description: Cites economic situations and trends in Paragraphs 6 and 22-38.

Published: July 1956 

S-E-C-R-E-T

GENERAL ECONOMIC ANALYSIS IX.

ECONOMIC DEVELOPMENT AND CAPABILITIES (Continued)

KOREA

Probable Developments in North Korea Through 1960

Contribution to NIE 42.2-56 State, OIR

Secret/NOFORN LISTING

Initiated: November 1955

Completed: April 1956

POLAND

Capabilities of the Munitions Industry of Poland

Project No. 9662 Army, ACSI

12 pages.

Initiated: February 1956

Published: March 1956

Cross Reference: IV, A.

RUMANIA

Contractor:

Air Information

Division

Library of Congress

Economic Development of the Countries of People's

Democracy, Rumania

Sponsor: Air, Direction) Air, Directorate of Intelligence

(AF 728138)

Unclassified

Description: This report is divided into the following sections: industry and transportation, agriculture, foreign trade and improvement of working and living conditions. Trade agreements with foreign, especially capitalist countries, are discussed in some detail, as are the Rumanian-

Chinese "scientific-technical" treaty and the assistance to North Korea agreement between

Rumania and North Korea.

Completed: February 1956

Cost: See Section IX, p. 313 (Treasure Island)

ARRA RESIDENCE OF SAFETY SERVICES

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#### GENERAL ECONOMIC ANALYSIS IX.

# ECONOMIC PLANS AND ORGANIZATION

SOVIET BLOC

Evidences of Bloc Industrial Integration Efforts as Found in Certain Commodity Production Plans Project No. 34.892 CIA, ORR

25X1X

Initiated: Third Quarter 1955 Cancelled: Second Quarter 1956

Cross Reference: III, A.

25X1X

The USSR's Latest Five-Year Agricultural Plan, with Particular Reference to Cotton and Wheat Agriculture, FAAD Unclassified Description: To be published in Foreign Agriculture. Initiated: September 1956 Cross Reference: II, B.

Contractor: Council for Economic and Industry Research Washington, D. C.

The Soviet Sixth Five-Year Plan Sponsor: Air, Directorate of Intelligence Report No. A-50 Unclassified (Targets) Description: This study was produced under the over-all project, "Data and Techniques for Estimating Soviet-Bloc Military Capabilities and Growth," (see page 354). This report is an analysis of the Soviet Sixth Five-Year Plan, and a comparison with the targets and performance under the Fifth Five-Year Plan. Completed: June 1956

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S-E-C-R-E-T

IX. GENERAL ECONOMIC ANALYSIS

C. ECONOMIC PLANS AND ORGANIZATION (Continued)

USSR

Contractor:
Air Information
Division
Library of Congress

Contractor:
Air Information
Division
Library of Congress

Contractor:
Air Information
Division
Library of Congress

Directives Pertaining to Petroleum Industry
in the Soviet Sixth Five-Year Plan, 1956-60
Sponsor: Air, Directorate of Intelligence
(Collection) (AF728131) Unclassified
Description: Report contains a full summary of
the directive pertaining to the petroleum industry
in the new five-year plan. The directive was the
main line along which the petroleum industry must
be developed in all its branches between 1956
and 1960.

Completed: February 1956
Cost: See Section IX, p. 313 (Treasure Island)
Cross Reference: III, B 6.

The Goals of the Petroleum Industry for 1956-60 in the Light of the Directives of the 20th Congress of the Soviet Union Sponsor: Air, Directorate of Intelligence (Collection) (AF1015596) Unclassified Description: Report discusses the problems of the USSR petroleum industry that are to be solved in the Sixth Five-Year Plan. 9 pages.

Completed: August 1956
Cost: See Section IX, p. 313 (Treasure Island)
Cross Reference: III, B 6.

The Sixth Five-Year Plan (1956-60) for Transportation and Communications Sponsor: Air, Directorate of Intelligence (Collection) (AF743631) Unclassified Description: A report of the directives and plans of the Sixth Five-Year Plan for transportation and communication. It deals with plans for further development of the technical equipment of railroads, waterways, highways, and air transport. Completed: May 1956 Cost: See Section IX, p. 313 (Treasure Island)

S-E-C-R-E-T

# IX. GENERAL ECONOMIC ANALYSIS

C. ECONOMIC PLANS AND ORGANIZATION (Continued)

USSR

Contractor:
Air Information
Division
Library of Congress

Sixth Five-Year Plan (1956-1960) for Transportation and Communication (Directives and Comments)

Sponsor: Air, Directorate of Intelligence (Collection) (AF743631) Unclassified Description: A report on Soviet plans for the development of transportation and communication in the Sixth Five-Year Plan.

Completed: June 1956

Cost: See Section IX, p. 313 (Treasure Island)

Soviet Sixth Five-Year Plan for Transport Development

Army, ACSI Project No. 9809 Confidential Description: Published in Army Intelligence Review, Aug-Sep 1956. 7 pages.

Initiated: May 1956
Completed: June 1956
Cross Reference: III, C 3.

Results of the Fifth Five-Year Plan and Targets Set for 1956/1960 Plan

Army, ACSI Project No. 9603 Secret 24 pages

Initiated: January 1956 Completed: March 1956

Semiannual Report on Plan Fulfillment of USSR Republics

CIA, FDD FDD Summary No. 775
For Official Use Only

Description: This report gives information on plan fulfillment of the 16 USSR union republics for the first half of 1955 as reported in Soviet newspapers. Percentage figures on plan fulfillment are given for industrial production, agriculture, capital investment and construction, freight and passenger transport, retail trade, health, and educational and cultural achievements. 123 pp. Published: 6 January 1956

S-E-C-R-E-T

# IX. GENERAL ECONOMIC ANALYSIS C. ECONOMIC PLANS AND ORGANIZATION (Continued)

USSR

Semiannual Report on Plan Fulfillment of USSR

Republics
CIA, FDD FDD Summary No. 929

For Official Use Only

Description: This report gives information on the plan fulfillment of USSR republics for the year 1955 as reported in Soviet newspapers. Percentage figures on plan fulfillment are given for industrial production, agriculture, capital investment and construction, freight and passenger transport, retail trade, health, and educational and cultural achievements.

93 pp.

Published: 16 May 1956

Regional Distribution of New Soviet Machine Building Plants in the Sixth Five-Year Plan CIA, ORR Project No. 34.1638
Initiated: Third Quarter 1956
In Progress: November 1956
Cross Reference: III, C 1.

Annual Soviet Plan Fulfillment Announcements
CIA, ORR Project No. 14.1544

Description: An annual report in which Soviet
announcements of plan fulfillment for the
previous year are discussed and analyzed in
terms of economic growth of the USSR. Economic
policy developments to be discussed more
comprehensively than in past annual reports.
Initiated: Third Quarter 1956

In Progress: November 1956

The Soviet Sixth Five-Year Plan

CIA, ORR Project No. IM-426 Secret
25 pages (formerly 14.848)

Initiated: Third Quarter 1955

Published: March 1956

Economic Planning in the USSR
CIA, ORR Project No. 14.623
Initiated: Fourth Quarter 1954
Cancelled: First Quarter 1956

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#### IX. GENERAL ECONOMIC ANALYSIS

ECONOMIC PLANS AND ORGANIZATION (Continued)

USSR

Soviet Plan Fulfillment Mid-Year 1955

CIA, ORR Project No. IM-422 Secret (formerly 14.838)

Description: This project meets the recurring need for analysis of Soviet economic growth and problems as revealed in periodic plan fulfillment reports. 57 pages

25X1X

Initiated: Third Quarter 1955

Published: December 1955

Annual Soviet Plan Fulfillment Announcements

Project No. 14.839

Description: This project will meet the recurring need for analysis of Soviet economic growth and problems as revealed in periodic

plan fulfillment reports.

Initiated: Third Quarter 1955 Cancelled: Second Quarter 1956

Soviet 1956 Budget Stresses Long-Term

Preparedness

State, OIR Project No. IR 7141 Secret

18 pages

Initiated: December 1955 Completed: January 1956

Cross Reference: VI

25X1X

25X1X

EUROPEAN SATELLITES

Second Five-Year Plans of the European Satellites CIA, ORR Project No. 10.1536

Description: A discussion of planned developments in each of the European Satellites during the Second Five-Year Plan period, 1956-60, in the

light of past plan fulfillment. Initiated: Third Quarter 1956

In Progress: November 1956

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25X1X

IX. GENERAL ECONOMIC ANALYSIS

C. ECONOMIC PLANS AND ORGANIZATION (Continued)

EUROPEAN SATELLITES

25X1)

BULGARIA

Contractor:
Air Information
Division
Library of Congress

CZECHOSLOVAKIA

Contractor:
Air Information
Division
Library of Congress

COMMINIST CHINA

Transportation in the Economic Plans of Bulgaria

Sponsor: Directorate of Intelligence (Collection)

(AF711493) Unclassified

Description: Report deals with the growth and

development of railroad, highway, waterway and

airway transport in Bulgaria.

Cost: See Section IX, p. 313 (Treasure Island)

Transportation in the Fconomic Plans of Czechoslovakia

Completed: December 1955

Sponsor: Air, Directorate of Intelligence (Collection) (AF711484) Unclassified Description: Report is divided into four parts according to various media of transportation - railroads, highways, waterways and airlines. Each chapter gives basic information outlining the development before the Second World War, elaborates on the post-1945 economic plans and accomplishments in given periods. Completed: December 1955

Cost: See Section IX, p. 313 (Treasure Island)

Kwangtung Statistical Bureau Report for 1955 in Weekly Information Report on Communist China CIA, FDD FDD Summary 1012 Confidential Description: Full text of report describing the development of Kwangtung's economy and the execution of state plans during 1955 which appeared in the Canton Nan-fang Jih-pao for 7 April 1956. pp. 1-11 Published: 27 July 1956

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IX. GENERAL ECONOMIC ANALYSIS

C. ECONOMIC PLANS AND ORGANIZATION (Continued)

# COMMUNIST CHINA

Report on First Five-Year Plan for Shansi
Province in Weekly Information Report on
Communist China
CIA, FDD FDD Summary 754 Confidential
Description: Full text of report given by Chiao
Kuo-nai, deputy chairman of Shansi Province and
chairman of the Shansi Provincial Planning
Committee, to the third session of the First
Shansi Provincial People's Congress on
3 September 1955, in the T'ai-yuan, Shansi
Jih-pao, 5 September 1955. pp. 1-41
Published: 14 December 1955

Report on Five-Year Plan for Sinking in Weekly Information Report on Communist China CIA, FDD FDD Summary 817 Confidential Description: Full text of report given by Hsin Ian-t'ing, chairman of the Sinking Provincial Planning Committee, at the second session of the First Sinking Provincial People's Congress on 21 September 1955, in the Urumchi, Sinking Jih-pao, 23 September 1955, pp. 1-20 Published: 10 February 1956

Report on First Five-Year Plan for Kwangsi
Province in Weekly Information Report on
Communist China
CIA, FDD FDD Summary 877 Confidential
Description: Full text of a report by Hsiao
I-chou, deputy chairman of Kwangsi Province, on
the projected First Five-Year Plan for Kwangsi
Province given before the third session of the
First Provincial People's Congress, in the

Nan-ning, Kwangsi Jih-pao, 5 October 1955. pp. 1-38 Published: 2 April 1956

S-E-C-R-E-T

# IX. GENERAL ECONOMIC ANALYSIS C. ECONOMIC PLANS AND ORGANIZATION (Continued)

# COMMUNIST CHINA

Report on Wuhan First Five-Year Plan in
Weekly Information Report on Communist China
CIA, FDD FDD Summary 887 Confidential
Description: Full text of report, given on
18 November 1955 at the third session of the
First Municipal People's Congress of Wuhan,
by Wang K'o-wen, deputy mayor of Wuhan, in the
Hankow, Ch'ang-chiang Jih-pao, 23 November 1955.
pp: 1-18
Published: 10 April 1956

Shensi Provincial First Five-Year Plan in Weekly Information Report on Communist China CIA, FDD FDD Summary 894 Confidential Description: Full text of report on the Shensi Provincial First Five-Year Plan presented by governor Chao Chou-shan before the third session of the Shensi First Provincial People's Congress held 4 October 1955 in the Sian Shensi Jih-pao, 9 October 1955. pp. 1-25
Published: 13 April 1956

Report on First Five-Year Plan for Canton in Weekly Information Report on Communist China CIA, FDD FDD Summary 944 Confidential Description: Extracts from a report entitled "Strive to complete the First Five-Year Plan for Canton" presented by Wang Te to the Fifth Canton Municipal Party Conference in the Canton, Nan-fang Jih-pao, 18 November 1955. pp. 1-17 Published: 25 May 1956

Yunnan Province First Five-Year Plan in Weekly Information Report on Communist China CIA, FDD FDD Summary 1026 Confidential Description: Full text of report delivered by Chang Hsiang-ling to the third session of the First Provincial People's Congress of Yunnan Province on 12 April 1956, entitled, "Report on the First Five-Year Plan of Yunnan Province for the Development of the National Economy," in K'un-ming, Yunnan Jih-pao, 16 April 1956. pp. 1-36 Published: 8 September 1956

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# IX. GENERAL ECONOMIC ANALYSIS

C. ECONOMIC PLANS AND ORGANIZATION (Continued)

# COMMUNIST CHINA

Results of 1955 Plan Execution in Canton in Weekly Information Report on Communist China CIA, FDD FDD Summary 1043 Confidential Description: Full text of the "Report by the Canton Municipal Statistical Bureau on the Results of the Execution of the National Economic Plan and the Development of the Economy in Canton City During 1955" in the Canton Nanfang Jih-pao, 12 March 1956. pp. 1-15
Published: 27 August 1956

Shensi Statistical Report for 1955 in Weekly
Information Report on Communist China
CIA, FDD FDD Summary 1069 Confidential
Description: Full text of "Official Report on
Results of State Plan Execution and the Situation
Regarding the Development of the National Economy
in Shensi Province During 1955" issued by the
Shensi Provincial Statistical Bureau in the Sian,
Shensi Jih-pao, 4 May 1956. pp. 1-12

Published: 21 September 1956

### CHINA

The Construction Industry of Communist China and the Volume of Construction in the First Five-Year Plan
CIA, ORR Project No. 47.1580

Description: A study of construction output and of investment in construction in various sectors of the economy for use in national income analyses and to provide data for an area-wide report, China's Industrial Development. No written report anticipated.

Initiated: Third Quarter 1956
In Progress: November 1956
Cross Reference: III, D.

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### IX. GENERAL ECONOMIC ANALYSIS

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C. ECONOMIC PLANS AND ORGANIZATION (Continued)

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Contractor: Harold C. Hinton 5806 Warwick Pl. Chevy Chase 15, Md. 

Economic Cost of Leaning to One Side: The

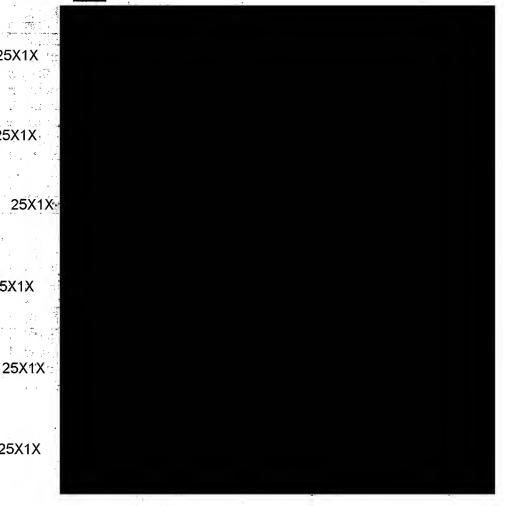
Chinese Communist Five-Year Plan

Bponsor: USIA Unclassified Description: Examination of the five-year plan and previous non-Communist economic plans for China, summarization of total extent of Soviet economic aid and demonstration of economic of China's present political orientation. economic aid and demonstration of economic cost

25X1X

Initiated: August 1955 Cancelled: 1956

Cost: \$500



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25X1X

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25X1X

IX. GENERAL ECONOMIC ANALYSIS

C. ECONOMIC PLANS AND ORGANIZATION (Continued)

CHINA

25X1X

GERMANY

Contractor:
Air Information
Division
Library of Congress

Transportation in the Economic Plan of East

Germany

Sponsor: Air, Directorate of Intelligence (Collection) (AF716970) Unclassified Description: Report is divided into three parts: (1) deals with conditions of the transportation system and equipment in East Germany during the postwar period until 1949; (2) includes governmental data on the 1949-1950 and 1951-1955 economic plans; and (3) present status of the various branches of East German transportation. Completed: January 1956 Cost; See Section IX, p. 313 (Treasure Island)

East German Second Five-Year Plan for Electric Power Industry

CIA, FDD FDD Summary No. 1135
Secret/NOFORN IISTING CONTINUED CONTROL
Description: Presents information on planning for
the East Germany electric power industry under
the Second Five-Year Plan (1956-1960), and other
pertinent information prior to 1956. Compiled
largely from planning directives and statistics
of the State Planning Commission of East Germany.
113 pp.

Published: 23 November 1956 Cross Reference: V, A 2.

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GENERAL ECONOMIC ANALYSIS

ECONOMIC PLANS AND ORGANIZATION (Continued)

1950-1954

# GERMANY

Economic Planning in East Germany CIA, ORR Project No. 16.448 Description: The report will contain a description of the current national economic policy, its integration with policies of the Soviet Bloc, the area of economic activity governed by the State, and the scope and direction of long-range economic planning. Cancelled: First Quarter 1956

The East German Economy at the End of the First Five-Year Plan State, OIR/DRW Project No. IR-7131 Secret

Achievements of the Five-Year Plan -- Hungary,

Published: June 1956

# HUNGARY

Contractor: Air Information Division

Contractor:

Air Information

Division

Library of Congress

Library of Congress

Sponsor: Air, Directorate of Intelligence Unclassified (Collection) (AF723280) Unclassified Description: Report gives an account and quotes figures on the progress made in Hungary during the five-year plan (1950-1954), emphasizing the

achievements in various branches of industry, agriculture, transportation and communication in the living standard of the population. It also touches on some points on which the plan was not successful.

Completed: January 1956

Cost: See Section IX, p. 313 (Treasure Island)

Transportation in the Economic Plan of Hungary Sponsor: Air, Directorate of Intelligence Unclassified (AF711479) (Collection) Description: Report gives an over-all picture of transportation in Hungary and then discusses the individual transportation media - railroads, highways, waterways, airlines and pipelines, with regard to the goals of the 3-year and 5-year Plan and the extent of fulfillment.

Completed: December 1955

Cost: See Section IX, p. 313 (Treasure Island)

S\_E\_C\_R\_E\_T

GENERAL ECONOMIC ANALYSIS IX.

(Continued) ECONOMIC PLANS AND ORGANIZATION

HUNGARY

New Regime Reaffirms Economic Program in Hungary State, OIR/DRS Project No. IB-1978 25X1X

Official Use Only

Published: July 1956

25X1X

POLAND

Contractor: Air Information Division

Library of Congress

INDOCHINA

Transportation in the Economic Plan of Poland Sponsor: Air, Directorate of Intelligence Unclassified (AF16989) (Collection) Description: A study of the prewar and postwar transport administration of the railroads, waterways, merchant marine, highway, air transport, freight and passenger traffic and on the postwar planning.

Completed: January 1956

Cost: See Section IX, p. 313 (Treasure Island)

Economic Planning and Organization in North

Vietnam, 1955-57

Project No. CIA/RR IM-442 CIA, ORR

(formerly 15.1058)

25X1X

Secret

45 pages

Published: November 1956

25X1X

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IX. GENERAL ECONOMIC ANALYSIS

C. ECONOMIC PLANS AND ORGANIZATION (Continued)

KOREA

Information on North Korean Three-Year Economic Plan, 1954-1956

CIA, FDD FDD Summary 1055

For Official Use Only

Description: Summaries of a speech made by Deputy Premier Pak Ch'ong-ok and of the Law adopted by the Supreme People's Assembly concerning the North Korean Three-Year Economic Plan. Both speech and law giving general and specific information on achievements and plans in various sectors of the economy are contained in Trekhletniy Narodnokhoz-yaystvennyy Plan KNDR na 1954-1956 gg a monograph published 15 July 1954 by the Bureau of Cultural Relations with Foreign Countries, Ministry of Culture and Propaganda, P'yong-yang, pp. 1-63 Published: 17 September 1956

Economic Rehabilitation of North Korea, 1954-56 CIA, ORR Project No. PR-138 Secret (formerly 15.851)

Description: This project estimates progress in accomplishment of goals and effect of Sino-Soviet aid under the North Korean Three-Year Plan through 1956. 75 pages, 3 maps, 3 charts

Initiated: Third Quarter 1955

Published: April 1956

25X1X

RIMANTA

Rumanian Annual Economic Plan for 1951

CIA, FDD FDD 00-W-31862

For Official Use Only

Description: Presents the full text of the Rumanian economic plan for 1951 (first year of the First Five-Year Plan) as published in the

Rumanian press. 9 pp.

Published: 15 August 1956

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Approved For Release 2002/01/25: CIA-RDP92B01090R000600010020-9

25X1X

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# IX. GENERAL ECONOMIC ANALYSIS

C. ECONOMIC PLANS AND ORGANIZATION (Continued)

# Organization

USSR

Contractor:
Air Information
Division
Library of Congress

Contractor:
Air Information
Division
Library of Congress

Chief Administrations and Administration of USSR Ministries

Sponsor: Air, Directorate of Intelligence (Collection) (AF681801) Unclassified Description: This is an extension of an earlier report giving the addresses and telephone numbers of USSR Ministries.

Completed: September 1955

Cost: See Section IX, p. 313 (Treasure Island)

Addresses and Telephone Numbers of USSR Ministries as of April 1954

Sponsor: Air, Directorate of Intelligence (Collection) (AF686966) Unclassified Description: A report giving the addresses and telephone numbers of USSR Ministries, Chief Administrations and Administration of the USSR Council of Ministries and USSR Ministries.

Completed: August 1955

Cost: See Section IX, p. 313 (Treasure Island)

Report on USSR Ministries (Organization of Republic Ministries of Local Industry, Local and Fuel Industry, and Local and Shale-Chemical Industry)
CIA, FDD FDD Summary No. 934

For Official Use Only

Description: This report presents information on the organization of the indicated ministries down to and including plants and factories. The data was extracted from Soviet newspapers and periodicals dated from 1950 to 1956. 68 pp.

Published: 18 May 1956

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TX. GENERAL ECONOMIC ANALYSIS

C. ECONOMIC PLANS AND ORGANIZATION (Continued)

USSR Report on USSR Ministries (Operation)

A TOWN

Report on USSR Ministries (Organization of USSR Consumer Goods Ministries)

CIA, FDD FDD Summary No. 1081 Confidential Description: This report presents collated information on ministerial units, key personnel, and enterprises subordinate to the various USSR consumer goods ministries. The data were extracted from Soviet newspapers and periodicals published from 1947 to October 1955. Index and glossary. 433 pp.
Published: 28 September 1956

Organization of Economic Activities in the Soviet Arctic.

CIA, ORR Project Nc. 41.1586 Description: A project designed to describe the structure and functions of economic organizations structure and functions of economic organizations active in the Soviet Arctic, and to assess their effectiveness in carrying out Soviet plans for the economic development of the rocion economic development of the region.

Initiated: Third Quarter 1956 In Progress: November 1956

Main Administration for Economic Relations of the

USSR State, OIR/DRS Project No. IR-7206 Confidential

16 pages

Published: March 1956

The Chief Directorate for Economic Relations,

USSR
CIA, ORR Project No. 42.1600

Description: An examination of a new (1955) organization believed to be responsible for implementing Soviet foreign aid policy within and without the Bloc. An inquiry to further our knowledge of Bloc integration and of Soviet economic penetration of Free World areas.

Initiated: Third Quarter 1956 In Progress: November 1956

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### GENERAL ECONOMIC ANALYSIS IX. ECONOMIC PLANS AND ORGANIZATION (Continued)

# COMMUNIST CHINA

Carried Hill Landa Barrell

Administration and Economy of Tibet FDD Summary 1080 CIA, FDD Description: Summary of a book entitled Hsin Chung-kuo Ti Hsin Hsi-tang (New China's New Tibet), by King Ssu-hsueh, Peiping, December 1955. The information summarized covers the administrative organs, military forces, road construction, industry and commerce, and scientists in Tibet. pp. 1-6 Published: 28 September 1956

Cross Reference: III, A.

The Task of the State Planning Commission in Weekly Information Report on Communist China CIA, FDD FDD Summary 1020 Confidential Description: Full text of an article by Wang Kuang-wei in the Peiping, Chi-hua Ching-chi, 23 February 1956. The article discusses the Provisional Work Regulations of the State Planning Commission which describes the nature and function of the commission. pp. 1-7 Published: 6 August 1956

Provisional Organic Regulations of Planning Commissions of the Local Levels of People's Councils in Weekly Information Report on Communist China FDD Summary 1058 Confidential Description: Full text of the regulations approved by the State Council on 18 February 1956 in the Peiping, Chi-hua Ching-chi, 23 April 1956. The regulations define and describe the organization and functions of local-level planning commissions. pp. 1-6 Published: 10 September 1956

S-E-C-R-E-T

# GENERAL ECONOMIC ANALYSIS

The Economic Control Mechanism of Communist

China
CTA, ORR
CIA/RR 69
Secret
(formerly 41.524)

Description: This project is planned as part
of a continuing study of the economic organization of Communist China. It will focus attention on the effect of the control mechanism on planning, economic capabil mechanism on planning, economic capabilities, and growth prospects. 37 pages, 5 charts. Published: January 1956

Further Changes in the Administrative Map of Communist China
CIA, ORR CIA/RR-MR-50 Secret
Description: Introduces a new map of administrative boundaries in Communist China, reflecting changes in provincial boundaries and establishment of new autonomous areas. 3 pages.

25X1X

Published: May 1956

25X1X

Rumania; Ministry of Food Chart CIA, ORR Chart No. 25211

Secret

(Reference Copy Only)

Initiated: December 1955
Estimated Completion Late:

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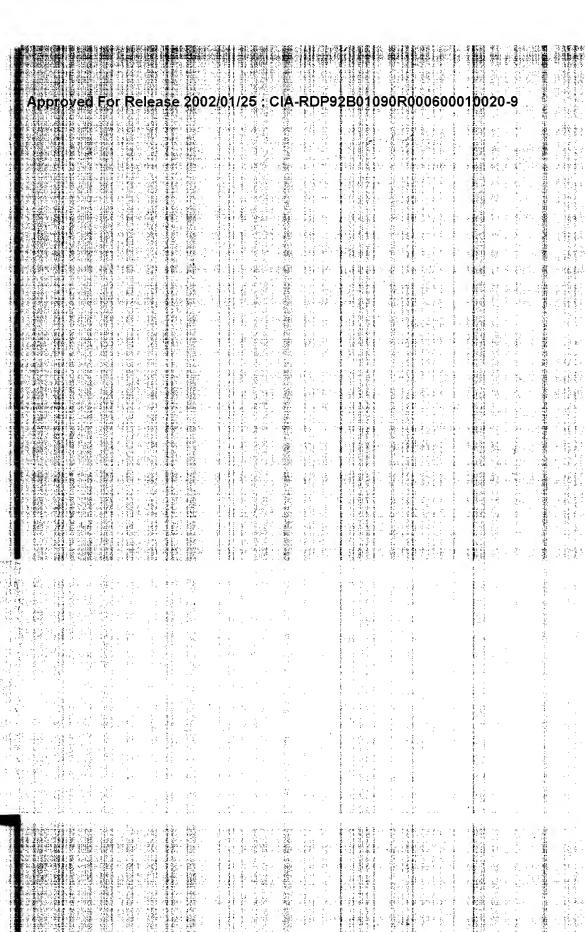
Page No.

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APPENDIX A.

MAP APPENDIX

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#### POPULATION I. GENERAL

Population Charts

Chart Nos. 25399-400

Initiated: March 1956

Unclassified

Secret

Estimated Completion Date: 1957

USSR: Distribution of Population

Map Nos. 25402-5

Initiated: March 1956

Estimated Completion Date:

Soviet Arctic: Ethnic

Map No. 25350

Secret/NOFORN EXCEPT UK AND CANADA

Initiated: February 1956

Cancelled; 1956

CHINA

Communist China: Cities Over 50,000

Unclassified Map No. 25357

State

Initiated: February 1956

Estimated Completion Date:

# (FREE) AND LABOR PRODUCTIVITY

# SOVIET BLOC

Bloc Technicians in Free World and Trade

Agreements with Free World

Map Nos. 25492-6

Secret

Initiated: May 1956

Completed: August 1956

Cross Reference: IX, A 2.

AGRICULTURE, FORESTRY, AND FISHERIES GENERAL 

SINO-SOVIET BLOC

Sing-Soviet Bloc: Production of Coal, Petroleum, Electricity, Iron Ore, P.g Iron, Steel, Copper,

Grain, Cotton, Meat
Map Nos. 25690-710
Initiated: October 1956
Estimated Completion Date: 1957 Secret

Cross Reference: III, A.

USSR: Areas of 20" + Reinfall

Map No. 25319

(Text Copies Only) Initiated: February 1956 Completed: June 1956

ALBANIA

Albania: Agriculture Area Map No. 13603

Secret

Unclassified

Initiated: November 1954

Completed: April 1956

Albania: Crop and Animal Distribution
Map No. 13628

(Reference Copies Only)

Indicated: Decomber 1958

Unclassified

Initiated: December 1954 Completed: January 1956

Unclassified

Confidential

Official Use Only

Albania: Vegetation
Map No. 13602
Initiated: November 1954
Completed: April 1956

Completed: April 1956

Albania: Soils, Relief, Landforms
Map No. 13599-13601
(Reference Grandforms)

(Reference Copies Only)
Initiated: November 1954
Completed: January 1956

Bulgaria: Vegetation and Transportation

Map Nos. 25482-3 Initiated: May 1956 Completed: August 1956

Cross Reference: V, B 1.

S-E-C-R-E-T

#### AGRICULTURE, FORESTRY, AND FISHERIES II. GENERAL

GERMANY

East Germany: Food Distribution Chart

Chart No. 25328 Secret

(Text Copies Only)

Initiated: February 1956 Completed: April 1956

East Germany: Crop and Animal Distribution

Map No. 13627 Unclassified

(Reference Copies Only) Initiated December 1954 Completed April 1956

East Germany: Soils and Agriculture

Unclassified Map No. 13633

(Reference Copies Only) Initiated: December 1954 Completed: April 1956

HUNGARY

Hungary: Vegetation and Relief

Map Nos. 25259-60 Official Use Only

Initiated: January 1956 Completed: August 1956

Hungary: Vegetation

Map No. 25324 Unclassified

Initiated: February 1956 Completed: August 1956

Hungary: Soils, Climate, Vegetables, Wine

Production

Map Nos. 25574-81 Confidential

(Text Copies Only) Initiated: July 1956

Estimated Completion Date: 1957

RUMANIA

Organization of Collective System

Rumania: Organi Official Use Only Map No. 25449

(Text Copies Only)

Initiated: April 1956

Estimated Completion Date: 1957

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# AGRICULTURE, FORESTRY, AND FISHERIES

Rumania: Vegetation and Relief Official Use Only

Map Nos. 25271-3 Initiated: January 1956 Completed: June 1956

Rumania: Vegetation Zones Map No. 25130

Reference Copies Only)

Initiated: December 1955
Estimated Completion Date: 1957

Unclassified

Unclassified

Unclassified

Rumania: Soil Zones

(Reference Copies Only)
Initiated: December 1955
Estimated Completion Date: 1957
Rumania: Viticulture
Map No. 25134

(Reference Copies Only) Initiated: December 1955 Estimated Completion Date: 1957

Rumania: Ministry of Food Chart

Chart No. 25211

(Reference Copy Only)
Initiated: December 1955
Estimated Completion Date: 1957

# AGRICULTURE, FORESTRY, AND FISHERIES

Acreage of Grain in New Lands

Map No. 25608 Initiated: August 1956

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#### AGRICULTURE, FORESTRY, AND FISHERIES II. CROPS

BULGARIA

Bulgaria: Crop Regions

Map No. 25722

(Text Copies Only)

Initiated: November 1956

Estimated Completion Date: 1957

Confidential

Confidential

Unclassified

Confidential

Confidential

#### II. AGRICULTURE, FORESTRY, AND FISHERIES FORESTRY AND FORESTRY PRODUCTS

GERMANY

East Germany: Forest Area Maps

Map No. 13533-35 Initiated: September 1954

Completed: July 1956

RUMANIA

Rumania: Forested Areas

Map No. 25131

(Reference Copies Only)

Initiated: December 1955

Estimated Completion Date: 1957

#### AGRICULTURE, FORESTRY, AND FISHERIES FISH AND FISH PRODUCTS

GERMANY

East Germany: Rostock Fishery

Map No. 13579

(Reference Copies Only)

Initiated: November 1954

Completed:

April 1956

.35 East Germany: Sassnitz Fishery

Map No. 13580

(Reference Copies Only)

Initiated: November 1954

Completed:

April 1956

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## AGRICULTURE, FORESTRY, AND FISHERIES E. FISH AND FISH PRODUCTS

East Germany: Fishing Areas

Map No. 13598

(Reference Copies Only)
Initiated: November 1954
Completed: April 1956

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III.

GENERAL

SINO-SOVIET BLOC Sino-Soviet Bloc: Production of Coal, Petroleum,

Electricity, Iron Ore, Pig Iron, Steel, Copper, Grain, Cotton, Meat

Map Nos. 25690-710 Secret

Initiated: October 1956
Estimated Completion Date: 1957

Cross Reference: II, A.

USSR: Locomotive Plants, Production and GNP
Charts, Chemical and Construction Industry

Chart Nos. 25387-90

Secret

Secret/NOFORN

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Confidential

(Text Copies Only)
Initiated: March 1956
Estimated Completion Date: 1957

BULGARIA

Bulgaria: Location of Industries

Map No. 25738
(Text Copies Only)
Initiated: November 1956
Estimated Completion Date: 1957

Communist China: Industries

Map No. 25437 Secret

(Text Copies Only)
Initiated: April 1956
Estimated Completion Date: 1957

Communist China: Commodity Production

Map No. 25286

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Secret

Cancelled: 1956

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#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. GENERAL

CHINA

Communist China: Economic and Production Charts

Chart No. 25428

(Text Copies Only)

Initiated: April 1956

Estimated Completion Date: 1957

Cross Reference: IX, A.

CZECHOSLOVAKIA

Czechoslovakia: Gross National Product and

Production Charts

Chart No. 25366

Secret

Initiated: March 1956

Cancelled: 1956

Cross Reference: IX, A.

HUNGARY

Hungary: Economic and Production Charts

Chart No. 25453

Secret

(Text Copies Only)

Initiated: April 1956

Estimated Completion Date: 1957

Cross Reference: IX, A.

RUMANIA

Rumania: Food Process Industry

Map No. 25218

Secret

(Reference Copy Only)

Initiated: December 1955

Estimated Completion Date: 1957

Rumania: Growth of Investment and Industrial

Production

Map Nos. 25559-60

Secret

# 1. 14 AH

Initiated: July 1956

Estimated Completion Date: 1957

Cross Reference: VII, C 1.

Rumania: Industrial Charts

Chart Nos. 25297-8

Unclassified

(Text Copies Only)

Initiated: January 1956

Estimated Completion Date: 1957

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## INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

Rumania: Economic Product: on Charts

Chart Nos. 25263-5 Secret

(Text Copy Only)

Initiated: January 1956
Estimated Completion Date: 1957

Rumania: Sawmillis

Map No. 25133

--- Unclassified

(Reference Copies Only) Initiated: December 1955

Estimated Completion Date: 1957

Rumania: Wood Processing

Map No. 25135

Unclassified

(Reference Copies Only) Initiated: December 1955

Estimated Completion Date: 1957

#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT BASIC PROCESSING COAL, COKE, AND COAL GAS

USSR: Tron, Coal, Steel and Ferroalloy Plants
Map Nos. 25443-45 Secret

Initiated: April 1956

Estimated Completion Date: 1957

Cross Reference: 'III, B 4.

Bulgaria: Coal and Petroleum

Map No. 25623

Confidential

(Text Copies Only)

Initiated: August 1956
Estimated Completion Date: 1957

Cross Reference: III, F 6.
Communist China: Coal, Iron Ore, Copper, Tin,

Lead, Tungsten

Secret

Map Nos. 25561-67 Initiated: July 1956

Estimated Completion Date:

Cross Reference: III, B 2.

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MII. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT BASIC PROCESSING

COAL, COKE, AND COAL GAS

Communist China: State Coal Ministry

Map No. 25476

Secret

Initiated: May 1956 Cancelled: 1956

Communist China: Coal Fields

Map No. 25548

Secret

Initiated: July 1956 Cancelled: 1956

GERMANY

East Germany: Coal Fields Map No. 25075

Secret

Initiated: October 1955 Completed: October 1956

HUNGARY

Hungary: Petroleum and Coal Resources

Map Nos. 25304-5

Secret

(Text Copies Only)

Initiated: January 1956

Completed: July 1956 Cross Reference: III, B 6.

Hungary: Fuel and Power Industries Map No. 25448

Secret

Secret/NOFORN

(Text Copies Only)

Initiated: April 1956

Completed: July 1956

Cross Reference: III, B 6 and V, A 2.

Indian to The Contract INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III.

BASIC PROCESSING

METALLURGY

USSR

Metallurgical Industry

Map Nos. 25641-3

Initiated: September 1956

Estimated Completion Date:

B-E-C-R-E-T

#### BASIC PROCESSING, AND MACHINERY AND EQUIPM BASIC PROCESSING METALLURGY

Ministries of Metallurgy Secret Map Nos. 25751-2 (Text Copies Only) Initiated: November 1956 Estimated Completion Date: Soyiet Arctic: Minerals and Physical Map Nos. 25351-2

Secret/NOFORN EXCEPT UK AND CANADA Initiated: February 1956 Estimated Completion Date: 1957

Bulgaria: Steel, Iron, Lead, Copper Secret Map Nos. 25723-5

(Text Copies Only) Initiated: November 1956

Estimated Completion Date:

Communist China: Coal, Iron Ore, Copper, Tin, CHINA Lead, Tungsten

Map Nos. 25561-67 Initiated: July 1956 Estimated Completion Date: Secret

1957 Cross Reference: III, B 1.

Communist China: Metals, Ores, Iron and Steel Map Nos. 25470-75 Secret

Initiated: May 1956 Estimated Completion Date: 1957

Communist China: Mineral Resources

Map No. 25460 Secret

Initiated: April 1956

mated Completion Date:

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#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III, BASIC PROCESSING METALLURGY

HUNGARY

Hungary: Metal and Machine Industry Map No. 25451

Secret

(Text Copies Only)

Initiated: April 1956

Estimated Completion Date: 1957

Cross Reference: III, C 1.

Iron, Steel, Aluminum, Nonmetallic Hungary:

Metals

Map Nos. 25438-440

Confidential

(Text Copies Only) Initiated: 1956

Estimated Completion Date: 1957

#### INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. BASIC PROCESSING

NONFERROUS METALS

SINO-SOVIET BLOC

Tin Mining Sino-Soviet Bloc:

Map No. 25433

Secret

Initiated: April 1956 Completed: November 1956

USSR

USSR: Tin and Mica Mines

Map Nos. 25749-50

Secret

(Text Copies Only)

Initiated: November 1956

Estimated Completion Date:

USSR: Lead and Zinc Deposits

Map No. 25043

Secret

(Reference Copies Only)

Initiated: September 1955

Estimated Completion Date: 1957

USSR: Copper Smelters and Deposits

Map No. 25042

Secret

(Reference Copies Only)

Initiated: September 1955

Estimated Completion Date: 1957

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BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

NONFERROUS METALS

Satellites: Copper Deposits

Map No. 25490 Initiated: May 1956 Estimated Completion Date: 1957 Secret

Communist China: Copper Deposits CHINA

Map No. 25489 Secret

Initiated: May 1956

Estimated Completion Date: 1957

Germany: Copper Areas and Non-metallic Metals
Map No. 13558-60 Secret
(Reference Copies Only)
Initiated: September 1954
Testimated Completion Date: 1057

Istimated Completion Date:

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT B. BASIC PROCESSING

FERROUS METALS

USSR: Iron, Coal, Steel and Ferroalloy Plants

Map Nos. 25443-45

建位 上海

Initiated: April 1956
Estimated Completion Date: 1957

Cross Reference: III, B L.

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

CHEMICALS (INCLUDING MILITARY CHEMICALS)

USSR: Sulfer Production

Map Nos. 25429-31 Initiated: April 1956 Estimated Completion Date: 1957 Secret

Bulgaria: Production of Sulphuric Acid Map No. 25742 Se

Secret/NOFORN

(Text Copies Only)
Initiated: November 1956

Estimated Completion Date: 1957

S-E-C-R-E-T

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT BASIC PROCESSING CHEMICALS (INCLUDING MILITARY CHEMICALS)

East Germany: Chemical Industry

Map Nos. 25267-70

Secret/NOFORN

Initiated: January 1956 Completed: July 1956

East Germany: Chemical Plants

Map No. 25519

Secret

Initiated: June 1956 Completed: July 1956

RUMANIA

Rumania: Chemical Industry

Map No. 25219

Secret

Secret

(Reference Copy Only) Initiated: December 1955 Estimated Completion Date: 1957

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. BASIC PROCESSING PETROLEUM AND PETROLEUM PRODUCTS

USSR

USSR vs. US: Yield Patterns in Crude Oil Refining

Chart Nos. 13901-02 Initiated: July 1955

Completed: February 1956

BULGARIA

Bulgaria: Coal and Petroleum

Map No. 25623

Confidential

(Text Copies Only)

Initiated: August 1956

Estimated Completion Date: 1957

Cross Reference: III, B 1.

HUNGARY

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Hungary: Fuel and Power Industries

Map No. 25448

Secret

(Text Copies Only)

Initiated: April 1956

Completed: July 1956

Cross Reference: III, B 1 and V, A 2.

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND

FETROLEUM AND PETROLEUM PRODUC'IS

Hungary: Petroleum and Coal Resources

Map Nos. 25304-5 (Text Copies Only)

Initiated: January 1956 Completed: July 1956

Cross Reference: III, B 1. Cross Reference: \_\_\_,

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMEN

Secret

Secret

Secret

BASIC PROCESSING

EARTH, STONE, AND CLAY PRODUCTS

Communist China: Cement Industry

Map Nos. 25336-7

Initiated: February 1956 Completed: April 1956

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

MACHINERY AND EQUIPMENT

MACHINERY AND EQUIPMENT (EXCEPT ELECTRICAL)

USSR

USSR: Bearing Plants

Map No. 25386

(Text Copies Only)

Initiated: March 1956

Istimated Completion Data: 1957

SSR: Machine Tool and Machine Plants

Map Nos. 25329-30 Initiated: February 1956 Completed: May 1956

USSR: Machine Building

Map.Nos. 25759-60

Initiated: November 1956

stimated Completion Date: 1957

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INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT III. MACHINERY AND EQUIPMENT MACHINERY AND EQUIPMENT (EXCEPT ELECTRICAL)

GERMANY

East Germany: Chemical Equipment Production

Map Nos. 25525-27

Initiated: June 1956 Completed: July 1956

East Germany: Production of Tools

Map No. 25436

Secret

(Text Copies Only) Initiated: April 1956

Estimated Completion Date: 1957

Hungary: Metal and Machine Industry Map No. 25451

Secret

(Text Copies Only) Initiated: April 1956

Estimated Completion Date: 1957

Cross Reference:

III. INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT MACHINERY AND EQUIPMENT

ELECTRICAL MACHINERY, APPARATUS, APPLIANCES, AND SUPPLIES

USSR

Distribution of Component Suppliers of Tubes

and Electric Lamps

Map Nos, 25370-79, 25381

Secret

Initiated: March 1956

Completed: May 1956

Distribution of Component Suppliers of Tubes and Electric Lamps

Map No. 25380, 25382

Secret

Initiated: March 1956

Cancelled: 1956

Distribution of Electronic Equipment Map No. 25544

Initiated: July 1956 Completed: October 1956

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INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT

MACHINERY AND EQUIPMENT

USSR: Production of Motor Vehicles

Secret

Map Nos. 25598-603 Initiated: August 1956 Completed: October 1956

USSR: Railroad Output Charts

Chart Nos. 25732-5 Initiated: November 1956 - Secret

Estimated Completion Date: 1957

INDUSTRY - MINING, BASIC PROCESSING, AND MACHINERY AND EQUIPMENT D. CONSTRUCTION

USSR: Construction Output

Chart Nos. 13614-15 Secret

Initiated: December 1954 Cancelled: March 1956

East China: Military Construction

Map Nos. 25233-35 Secret \$ \$ \$ B

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Map Nos. 25233-35
Initiated: January 1956
Completed: April 1956

East Germany: Construction Chart
Chart No. 25435
(Text Copies Only) Secret

Initiated: April 1956
Estimated Completion Date: 1957

East Germany: Ministry of Construction
Map No. 25491
Thitiated: May 1956
Completed: October 1956

Secret/NOFORN

Rumania: Ministry of Construction
Map No. 25212 Secret

(Reference Copy Only)

Initiated: December 1955

Estimated Completion Date: 1957

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IV. INDUSTRY - MILITARY END ITEMS

> AIRCRAFT, AIRCRAFT COMPONENTS, AND GUIDED MISSILES

USSR

Requirement and Production Jet Engines

Chart No. 13884

Initiated: June 1955

Completed: August 1956

25X1X

INDUSTRY - MILITARY END TIEMS IV.

SHIPS AND SHIP COMPONENTS (INCLUDING SUBMARINES)

USSR

USSR: Tallinn Shipyard

Map No. 13871

Secret

25X1X -

Initiated: June 1955 Completed: August 1955

HUNGARY

Hungary: Organization of Shipyards

Map No. 25510

Secret

(Text Copies Only)

Initiated: June 1956

Estimated Completion Date: 1957

RUMANIA

Rumania: Organization of Shipbuilding Chart

Chart No. 25216

Secret

(Reference Copy Only)

Initiated: December 1955

Estimated Completion Date: 1957

Cross Reference: IX, A.

Rumania: Shipbuilding Industry

Map No. 25217

(Reference Copy Only)

Initiated: December 1955

Estimated Completion Date:

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Chart No. 25368 (Text Copies Only)

Confidential

Secret

Initiated: March 1956 Estimated Completion Date: 1957

ELECTRIC POWER

Hungary: Fuel and Power Industries
Map No. 25448

Secr
(Text Copies Only)
Initiated: April 1956
Completed: July 1956
Cross Reference: III, B 1 and III, B 6.

North Korea: Electric Power
Map Nos. 25477-79
Initiated: May 1956

Secret

Completed: September 1956

North Korea: Damage to Electric Power Installations
Map No. 25607 Secret

(Text Copies Only)
Initiated August 1956
Completed August 1956

SERVICES

COMMUNICATIONS

TELECOMMUNICATIONS

Communist China: Telephone and Telegraph Network

Map Nos. 25568-9 Secret

Initiated: July 1956

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TRANSPORTATION

GENERAL

USSR

USSR: Coal Flow

Map No. 25621

Secret

Initiated: August 1956

Estimated Completion Date: 1957

USSR: Regional Coal Movement

Map Nos. 25637-8

Secret

Secret

Initiated: August 1956
Estimated Completion Date: 1957

USSR: Regional Coal Traffic - 1953

Map No. 25665 Initiated: October 1956

Estimated Completion Date: 1957

USSR: Transportation in New Lands Area

Map No. 25609

Secret

Initiated: August 1956

Estimated Completion Date: 1957

USSR: Transport of Petroleum

Map Nos. 25739-41

Secret

Initiated: November 1956

Estimated Completion Date: 1957

USSR: Trans-Siberia Flow Chart

Chart No. 13752

Secret

Initiated: March 1955

Completed: March 1956

BULGARIA

Bulgaria: Vegetation and Transportation

Map Nos. 25482-3

Official Use Only

Initiated: May 1956

Completed: August 1956

Cross Reference: II, A.

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#### SERVICES

TRANSPORTATION

RAIL

USSR: Trans-Siberian Railroad Flow Chart Secret

Chart No. 13997
Initiated: August 1955
Completed: October 1956

USSR: Railroad Pattern Map No. 25103 Unclassified

(Reference Copies Only)
Initiated: November 1955 Completed: June 1956

CHINA

Communist China: Railroad Tonnage Charts

Chart Nos. 25413-421 Secret

Initiated: April 1956
Completed: May 1956

Communist China: Railroad Traffic Flow

Secret

Map No. 25432 Initiated: April 1956

Estimated Completion Date:

 $\mathbf{v}_{\bullet}$ SERVICES

TRANSPORTATION

WATER

USSR: Waterways and Roads

Map Nos. 25521-2 Initiated: June 1956

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Estimated Completion Date: 1957

Cross Reference: V, B 4.

Confidential

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25X1X

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V. SERVICES

B. TRANSPORTATION
3. WATER

GERMANY

East Germany: Elbe Baltic Canal

Map No. 25552

Unclassified

Initiated: July 1956

Estimated Completion Date: 1957

V. SERVICES

B. TRANSPORTATION

HTGHWAY

USSR

USSR: Waterways and Roads

Map Nos. 25521-2

Confidential

Confidential

25X1X

Initiated: June 1956

Estimated Completion Date: 1957

Cross Reference: V, B 3.

25X1X

V. SERVICES

B. TRANSPORTATION

5. AIR (MILITARY AND CIVIL)

USSR

Soviet Arctic: Polar Routes and Transportation

Map Nos. 25347-9

Secret/NOFORN 25X1A

Initiated: February 1956

Estimated Completion Date: 1957

USSR: Civil Air Transport

Map No. 25306

Initiated: January 1956

Estimated Completion Date: 1957

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TRANSPORTATION

USSR: Gas Pipelines

Secret/NOFORN

Map No. 25617 Initiated: August 1956

Estimated Completion Date: 1957

USSR: Oil Pipelines Map No. 25610

Secret/NOFORN

Secret

Secret

Secret/NOFORN

Initiated: August 1956 Estimated Completion Date:

TRADE AND FINANCE

GENERAL (TRADE AND FINANCE)

Communist China: Budget and Trade Map Nos. 25278-82

Cancelled: 1956

Hungary: Budget and Trade Charts

Chart No. 25426
(Text Copies Only)
Initiated: April 1956
Estimated Completion Date: 1957

Rumania: Budget and Trade Charts Chart No. 25384

(Text Copies Only)

Initiated: March 1956 Completed: April 1956

TRADE AND FINANCE

European Satellites: Total Trade Chart

Chart No. 13831

Secret/NOFORN

Initiated: May 1955 Cancelled: June 1956

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#### TRADE AND FINANCE VII. TRADE GENERAL

EUROPEAN SATELLITES European Satellites: Value of Trade Chart

Chart No. 25026

Initiated: September 1955 Completed: January 1956

European Satellites: Distribution of Trade Chart

Chart No. 25200

Secret

Initiated: December 1955 Cancelled: January 1956

#### TRADE AND FINANCE VII.

TRADE

FOREIGN (BLOC AND FREE WORLD)

SINO-SOVIET BLOC

Trade Chart Sino-Soviet Bloc:

Secret

Chart No. 25729 Initiated: November 1956

Estimated Completion Date: 1957

SOVIET BLOC

Bloc Technicians in Free World and Trade

Agreements with Free World

Map Nos. 25492-6

Secret

Initiated: May 1956

Completed: August 1956 Cross Reference: I, B.

CHINA

Communist China: Foreign Trade

Map No. 25287

Secret

Initiated: January 1956

Completed: June 1956

Communist China: Exports and Imports

Map Nos. 25648-9

Secret

Initiated: September 1956

Estimated Completion Date: 1957

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TRADE AND FINANCE

TRADE

FOREIGN (BLOC AND FREE WORLD)

Communist China: Growth of Foreign Trade Map No. 25675

Initiated: October 1956 Completed: November 1956

Land of the Control o TRADE AND FINANCE

FINANCE

GENERAL

Communist China: Five Year Capital Investment Plan

Map No. 25640

<u>Initiated</u>: August 1956 Completed: October 1956 Cross Reference: IX, C.

Communist China: Budget and Gross National Product
Map Nos. 25283-85

Secret

Initiated: January 1956 Completed: June 1956

Rumania: Growth of Investment and Industrial

Production

Map Nos. 25559-60

Secret

Initiated: July 1956

Estimated Completion Date: 1957

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Cross Reference: III, A.

VIII. REGIONAL ANALYSIS

USSR

USSR: Economic Development in Kaza Khstan

Map No. 25454

Unclassified

Initiated: April 1956 Completed: August 1956

USSR: Transportation and Terrain Map No. 13983

Secret

Initiated: July 1955 Completed: April 1956

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#### REGIONAL ANALYSIS VIII.

.USSR

USSR: Summary Map

Map No. 13984

Secret

Initiated: July 1955

Completed: April 1956

USSR: New Lands Area

Unclassified

Map No. 25230

Initiated: January 1956 Completed:

February 1956

USSR: New Lands Program

Map Nos. 25081-91

Unclassified

Initiated: November 1955

Official Use Only

Completed: February 1956

Principal Natural Resources

Map No. 25102

Unclassified

(Reference Copies Only) Initiated: November 1955

Completed: June 1956

CHINA

Communist China: Summary Map

Secret/NOFORN 25X1X

Map No. 25459 Initiated: April 1956

Estimated Completion Date: 1957

25X1X

CZECHOSLOVAKTA

HUNGARY

Czechoslovakia: Relief and Summary Map

Map No. 25266

Secret

Initiated: January 1956

Completed: September 1956

Hungary: Relief and Summary Map

Map No. 25669

1957

Secret/NOFORN

Initiated: October 1956

Estimated Completion Date:

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GENERAL ECONOMIC ANALYSIS

SINO-SOVIET BLOC

Sino-Soviet Bloc: Consumption Caloric Diet Charts

Chart Nos. 25019-23
Initiated: August 1955
Cancelled: March 1956
Ural Volga: Economic Maps
Map Nos. 25406-7
Initiated: March 1956
Estimated Completion Date: 1957

Unclassified

Secret

USSR: Household Consumption Chart Chart No. 25658 Initiated: October 1956 Completed: November 1956

USSR: Household Consumption Chart Chart No. 25659 Initiated: October 1956 Cancelled: 1956

Secret

Comparative Gross National Product Chart

Chart No. 25457 Secret

Initiated: April 1956 Completed: September 1956

Secret/NOFORN

USSR: Economic Assistance to Bloc Map No. 25534 Initiated: June 1956 Completed: August 1956

USSR vs US: Comparison of Gross National Product
Map No. 25625 Secret
Initiated: August 1956
Completed: September 1955

USSR vs US: Economic Comparison Charts Chart Nos. 25004-13 Sec Secret

(Reference Copies Only) Initiated: August 1955 Completed: July 1956

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#### TX. GENERAL ECONOMIC ANALYSIS GENERAL

USSR

Flow of Goods and Purchase Charts

Chart Nos. 13795-97 Secret

Initiated: April 1955 Completed: January 1956

USSR: Economic Charts

(Reference Copies Only) Chart No. 25104 Secret

Initiated: November 1955 Cancelled: February 1956 Chart No. 25105

Secret

Initiated: November 1955 Completed: June 1956

EUROPEAN SATELLITES European Satellites: Economic Charts

Chart No. 13947 Secret

(Reference Copy Only) Initiated: July 1955 Completed: July 1956

Communist China: Economic Charts

Chart No. 25650 Secret

(Text Copies Only)

Initiated: September 1956

Estimated Completion Date:

Communist China: Economic and Production Charts Chart No. 25428 Secret

(Text Copies Only)

Initiated: April 1956

Estimated Completion Date:

Cross Reference: III, A.

Communist China: Economic Index

Chart Nos. 13566-67 Secret

(Reference Copy Only) Initiated: October 1954 Completed: July 1956

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## GENERAL ECONOMIC ANALYSIS

GENERAL

Communist China: Gross National Product and

Purchases Charts Secret

Chart Nos. 25670-3 Initiated: October 1956

Estimated Completion Date: 1957

Czechoslovakia: Gross National Product and CZECHOSLOVAKIA

Production Charts

Secret Chart No. 25366

Initiated: March 1956 Cancelled: 1956

III, A. Cross Reference:

East Germany: Gross National Product and

Economic Charts

Secret Chart No. 25318

(Text Copies Only)

Initiated: February 1956 Estimated Completion Date: 1957

Hungary: Economic and Production Charts Chart No. 25453 Sec

Secret

(Text Copies Only) Initiated: April 1956

1957 Estimated Completion Date:

Cross Reference: III, A.

Rumania: Economic Indexes

Secret Map Nos. 25422-23

Initiated: April 1956

Estimated Completion Date: 1957

GENERAL ECONOMIC ANALYSIS

ECONOMIC PLANS AND ORGANIZATION

Investment Under Five-Year Plan USSR Unclassified

Map No. 25758

Initiated: November 1956

Estimated Completion Date: 1957

Cross Reference: VII, C. 1.

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#### GENERAL ECONOMIC ANALYSIS IX.

WORK THE SAL

ECONOMIC PLANS AND ORGANIZATION

Communist China: Five-Year Capital Investment

Map No. 25640

Initiated: August 1956 Completed: October 1956 Cross Reference: VII, C 1.

Communist China: Five-Year Planned Investment

'Map No. 25558

Initiated: July 1956 Cancelled: 1956

Rumania: Organization of Shipbuilding Chart

Chart No. 25216

(Reference Copy Only) Initiated: December 1955

Estimated Completion Date: Cross Reference: IV, E.

Ministry of Food Chart

Chart No. 25211

(Reference Copy Only)
Initiated: December 1955
Estimated Completion Date: 1957

TO WE CONTRACT TO

Cross Reference: II, A. 

Secret

MAP AND CHART APPRAISAL

Brief: Map and Chart Appraisal

NIS 23, Chapter I, Section 19
Secret/NOFORN LISTING A LUICIA, ORR

See Append x B. Not available until

published in NIS form. In Progress: November 1956

Map and Chart Appraisal CHINA

NIS 39A, Chapter I, Section 19
Secret/NOFORN LISTING
ion: See Appendix B. Not available until Description: See Appendix published in NIS form. Completed: September 1956

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Map and Chart Appraisal ZECHOŚLOVAKIA

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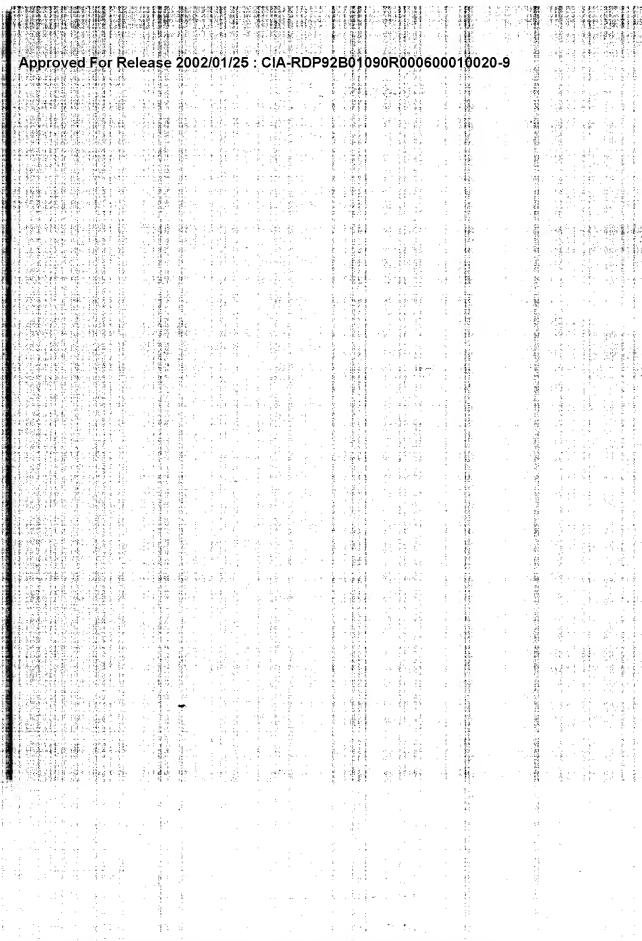
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APPENDIX B.

NIS CHAPTERS



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#### NIS CHAPTERS

In preparing this survey, the NIS Sections which are primarily concerned with economic aspects are included. A brief description of the NIS Chapters included follows:

#### CHAPTER I.

This Chapter summarizes the salient features of the other NIS Chapters. Sections dealing with economic aspects are included in this survey.

#### CHAPTER II. MILITARY GEOGRAPHY

#### SECTION 25. Urban Areas

Presents a digest of information on the physical aspects of the urban areas of the country under study; compares these urban areas with cities and towns of the United States or other countries where similar geographic, political, or economic aspects make such comparisons desirable; and summarizes the significant features affecting urban areas collectively.

#### CHAPTER III. TRANSPORTATION AND TELECOMMUNICATIONS

#### SECTION 30. Introduction

Presents an analysis of the basic intelligence contained in the Chapter on Transportation and Telecommunications.

SECTION		Railway
SECTION		Highway
SECTION	33 -	Inland Waterway

Presents a general statement on the mode of transportation indicated for the Section, its position in the economic structure, relationship to the country's general transportation structure, a statement of war damage and subsequent restoration, and its capacity in terms of peacetime requirements; discusses the salient characteristics of the transportation network (facilities, construction and maintenance, and traffic interruption factors), control and organization operations, equipment, and the principal facilities.

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## NIS CHAPTERS

#### CHAPTER III. TRANSPORTATION AND TELECOMMUNICATIONS (Co

(Continued)

SECTION 34. Petroleum Pipe Lines

See Section 62.

#### SECTION 35. Ports and Naval Facilities

Presents a comprehensive evaluative discussion of areal distribution and grouping of ports; characteristics of ports in regard to: comparative size, layout, normal commercial capacity, use, methods of operation, adequacy, and relative significance in and functional relation to the transportation system and commercial economy of the area; the government, control and administration. General analysis of naval facilities with tables of activities and facilities of each base included.

#### SECTION 36. Merchant Marine

Includes a brief summary of the Merchant Marine of the country under study (number of ships, ownership, normal trade, place in the economy, general policy, and adaptability for military use), organization, composition, shipping program (construction, purchase or sale of vessels, chartering of vessels), normal shipping routes and ports of call, and operations and traffic.

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#### SECTION 37. Civil Air

Presents an over-all discussion of civil aviation within and related to the country under study; summarizes the basic law or laws governing civil aviation, names the government agency responsible for the administration of such laws (evaluating the effectiveness of the agency); discusses questions of government control and policy, degree of cooperation in international aviation organizations and agreements; outlines the history, ownership, organization, etc., of both scheduled and miscellaneous air carriers; and discusses the civil air facilities and military potential of the country under study.

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(Continued)

## CHAPTER III. TRANSPORTATION AND TELECOMMUNICATIONS (Continued)

#### SECTION 38. Telecommunications

Discusses potential military use of telecommunications system, and the potential bottlenecks; describes the adequacy, efficiency, dependability of the domestic and international telecommunications facilities, i.e., telephone, telegraph, submarine cables, landlines, and radio (both domestic and international).

#### CHAPTER IV. SOCIOLOGICAL

### SECTION 41. Population

Presents a brief description of the size and geographical distribution of the population its structure (age by five year groups, sex, marital status, impact on population of World War II), its change (historical growth, vital statistics, and immigration and emigration), and population problems and policy.

#### SECTION 44. Manpower

Includes manpower potential in relation to the total population and an outline of the labor force by industry and occupation; discusses the utilization of potential labor supply; wages and working conditions, and gives an indication of the labor supply; outlines the whole scope of labor relations and organizations.

#### CHAPTER VI. ECONOMIC

#### SECTION 60. Introduction

In the introduction an attempt is made to define the significant aspects of each sector of the economy, to assess the part it plays in the total economic structure of the area, and to examine the factors which condition the scope and direction of the economic process.

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(Continued)

#### (Continued) ECONOMIC

#### Agriculture, Fisheries, and Forestry SECTION 61.

Includes a discussion of the principal agricultural areas, the supply and production of livestock and major crops, production practices and equipment used, ownership and government policies, and food consumption with respect to the source of supply - domestic and foreign. Descriptions of the fishing industry and forest resources and products are also included.

#### SECTION 62. Fuels and Power

Includes analysis of domestic production, consumption and use pattern of solid fuels, petroleum, and electric power. Also covers by-products, dependence on foreign sources of supply, future requirements and developments, government policies, labor transportation, and strategic significances. In most instances there are tables showing the consumption of primary fuels by calory equivalent and by major consumer classes.

### SECTION 63. Minerals and Metals

Discusses all aspects of production and consumption and analyzes the relative importance of these industries in terms of their contribution to the national income and their comparative position in world output and consumption. Covers ferrous and nonferrous ores, metals and alloys, nonmetallic minerals, and construction materials and includes tables, maps and graphs showing mine locations, production, imports and exports and stocks.

## SECTION 64. Manufacturing and Construction

The study discusses the industry in terms of ownership, degree of integration, government policy, and international agreements. It includes a description of the position of the industry as an employer of manpower, a sector for investment, and a contributor to national (Continued on next page)

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(Continued)

#### CHAPTER VI. ECONOMIC (Continued)

## SECTION 64. Manufacturing and Construction (Continued)

income. Its dependence on foreign sources of raw material and equipment, its competitive position in domestic and foreign markets and the general level of technological progress are also analyzed. Specific industries include industrial machinery, motor vehicles, aircraft, shipbuilding, explosives, guns and other military supplies, telecommunication equipment, chemicals, agricultural processing, fibers, fabrics, rubber, construction, others.

## SECTION 65. Trade and Finance

Describes and analyzes the juridical forms of business ownership, the pattern and organization of domestic trade and finance (including government financial and fiscal policies), and foreign trade and finance (including the balance of payments position).

#### CHAPTER VII. SCIENTIFIC

#### SECTION 71. Electronics

Contains a brief discussion of capabilities in electronic research and development. In addition, for radio and other communications, navigation aids, radar, infrared, underwater sound devices, components and special devices discusses types of equipment, adequacy of equipment, and indications as to development. Also contains a brief discussion of electronic countermeasures which have been devised, with description of the important equipment planned to implement those techniques.

#### SECTION 72. Air, Ground, and Naval Weapons

Summarizes over-all capabilities on research and development with respect to aircraft frames, propulsion and armaments; guided missiles; (Continued on next page)

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## NIS CHAPTERS (Continued)

#### CHAPTER VII. SCIENTIFIC (Continued)

SECTION 72. Air, Ground, and Naval Weapons (Continued)

antiaircraft weapons and equipment; ground weapons, combat vehicles and special ground force equipment; naval weapons and equipment.

#### CHAPTER IX. MAP AND CHART APPRAISAL

Provides a basis for the appraisal of the mapping program and all types of maps (including embossed maps), charts, and molded relief models that are customarily available for any specific country. However, many of the countries included in the NIS schedule have no adequate mapping programs or are not satisfactorily covered by maps of all types. This chapter is divided into three sections: (a) a general analysis of the mapping situation of a given country,

(b) recommendations of the best maps available for specific uses, and

(c) appraisals of all maps recommended.

#### SUPPLEMENT I. PORTS AND NAVAL FACILITIES

Presents detailed treatment of individual ports, including location, classification, harbor and terminal facilities, berthing estimates, estimated port capcity, and planned development and improvements.

#### SUPPLEMENT II. AIR FACILITIES

Presents detailed treatment of air facilities including location, classification, facilities available, weather service, operators and users.

#### SUPPLEMENT III. TELECOMMUNICATIONS

Contains technical reference data on telecommunications equipment and systems, analyzing strategic economic, administrative aspects and service potentialities of telephone, telegraph, and radio communication and submarine cables.

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NIS CHAPTERS (Continued)

#### SUPPLEMENT IV. URBAN AREAS

Presents detailed treatment of individual urban areas including location, basic importance, population, means of access, internal transportation, physical characteristics, industry, warehouse and storage facilities, water supply, other public utilities, repair and service facilities, war damage, reconstruction, and city planning.

#### SUPPLEMENT V. PETROLEUM

Contains more detailed information as to exploration and development, production, refining and processing, transportation, equipment and materials, requirements and supply, and economic and political aspects, as well as a discussion of the natural gas situation.

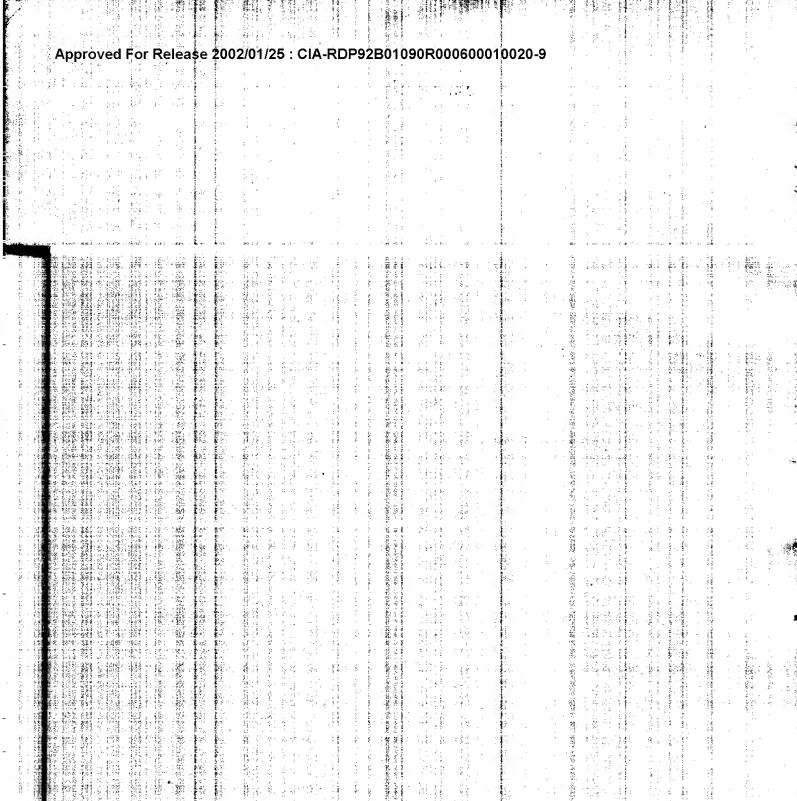
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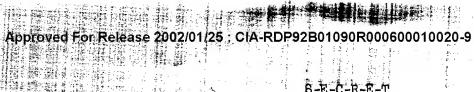
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